MONTEREY COUNTY PLANNING COMMISSION

, , , , , , , , , , , , , , , , , , , ,	Agenda Item No.: 3			
Project Description: Consider a Use Permi				
telecommunications facility consisting of a 70 foot l	nigh mono-Eucalyptus with 12 antennas; one			
11'-5" x 26'-0" (297 square foot) equipment shelter,	8'-0" wood fence enclosure, and associated			
equipment.				
Project Location: 475 San Juan Grade Road,	APN: 113-281-001-000			
Salinas	AT 11. 113-201-001-000			
Owner: Salinas Golf and Country Club				
Planning File Number: PLN130431 Agent: Black & Veetch (Jim Mattison)				
Planning Area: Greater Salinas Area Plan Flagged and staked: No				
Zoning Designation: LDR/1 (Low Density Residential, 1 acre per unit)				
CEQA Action: Categorically Exempt per Section 15303 of the CEQA Guidelines				
Department: RMA - Planning Department				

RECOMMENDATION:

Staff recommends that the Planning Commission adopt a resolution (Exhibit B) to:

- 1) Find the project Categorically Exempt per Section 15303; and
- 2) Approve PLN130431, based on the Findings and Evidence and subject to the Conditions of Approval (Exhibit B).

PROJECT OVERVIEW:

The subject site is a 107.13-acre parcel located at 475 San Juan Grade Road, in the Bolsa Knolls (Greater Salinas area). The applicant requests approval of a Use Permit to allow the development of a wireless telecommunications facility consisting of a 70-foot tall eucalyptus-like structure (monopole) with 12 antennas; and an 11'-5" x 26'-0" (297 square foot) equipment shelter and associated equipment. The project site would be developed in a 420 square foot portion of the property which is to be fenced in and leased to AT&T. The primary concern with the project is the potential for visual impacts to the surrounding area.

Parcel Layout

The southern perimeter of the parcel, near San Juan Grade Road, contains the Salinas Golf and Country Club golf range and entry driveway. The eastern perimeter of the parcel near Pinehurst Lane and Tam Oshanter Drive contains residential development consisting of numerous single family dwellings. Numerous trees ranging in various sizes and heights are also along the eastern perimeter, between the golf course and residential dwellings (Exhibit B-Attachment 3). The remainder of the parcel is primarily open space (golf course), which slopes slightly upward in a north-western direction. Access to the 420 square foot lease area would be through the primary access road off San Juan Grade road, through the parking lot area and utilizing an existing dirt road which traverses a portion of the western section of the golf course.

Visual Impacts

The project site has been located in and adjacent to an existing group of medium size (5-6 feet) shrubs and other vegetation, on the north-western side of the parcel in order to minimize disruption of views from existing homes and to provide screening from public roads, including San Juan Grade, Pinehurst Lane, and Tam Oshanter Roads. In addition, the monopole will be camouflaged and has been designed to look like a Eucalyptus tree, which will also allow it to blend into the surrounding tree grove located north of the project site, along the western and northern perimeters of the property.

As part of the evaluation of the application and per requirements of the Zoning Ordinance, Section 21.64.310(C)(5) (Regulations for the Siting, Design, and Construction of Wireless Communication Facilities), staff instructed the applicant to provide visual simulations, showing the proposed monopole, to assess any potential visual impacts associated with the project. Once the visual simulations were submitted, staff conducted a site visit to evaluate potential visual impacts to the surrounding public viewing areas, including adjacent public roads.

Staff has concluded the following: when viewed from San Juan Grade Road, the proposed facility is not visible, as the surrounding trees provide complete screening (Exhibit B.3-page 2). When viewed from residential neighborhood (Pinehurst Lane) the uppermost 1/4 of the pole is slightly visible with unaided vision; however, the proposed design and camouflage (as a Eucalyptus Tree) will allow for complete blending with surrounding Eucalyptus and Oak Trees (Exhibit B.3-pages 3). Based on the minimal visibility of the project site, alternative sites were not considered for this project. Additionally, no alternative co-location sites were identified, which would meet the coverage objectives of the proposed project. However, this project has been conditioned to allow co-location of future carriers, if appropriate (Condition 9).

Based on the visibility evaluation, staff has concluded that the project would not involve a significant adverse visual impact to the surrounding area, and has been located and designed to blend with the surrounding natural vegetation and in compliance with policies of the Greater Salinas Area Plan. Therefore, staff recommends that the Planning Commission approve the Use Permit to allow the installation of the wireless facility as proposed.

OTHER AGENCY INVOLVEMENT: The following agencies and departments reviewed this project:

RMA - Public Works Department

√ Environmental Health Bureau

Water Resources Agency

Monterey County Regional Fire Protection District

Agencies that submitted comments are noted with a check mark (" $\sqrt{}$ "). Conditions recommended by Environmental Health and RMA-Planning have been incorporated into the Condition Compliance and Reporting Plan attached to the draft resolution (Exhibit B).

The project was not referred to any advisory committee since one does not exist for the Greater Salinas Area Plan.

Note: The decision on this project is appealable to the Board of Supervisors.

/S/ David J. R. Mack

David J. R. Mack, Associate Planner

(831) 755-5096, mackd@co.monterey.ca.us

October 9, 2013

ce: Front Counter Copy; Planning Commission; Monterey County Regional Fire Protection District; RMA-Public Works Department; Environmental Health Bureau; Water Resources Agency; Luis Osorio, Senior Planner, David J. R. Mack, Project Planner; Salinas Golf and Country Club, Owner; Black and Veatch (Jim Mattison), Agent; The

Open Monterey Project; LandWatch; Planning File PLN130431

Attachments: Exhibit A Project Data Sheet

Exhibit B Draft Resolution, including:

· Attachment 1 - Conditions of Approval

· Attachment 2 - Site Plan, Floor Plan and Elevations

• Attachment 3 - Visual Simulations

Exhibit C Vicinity Map

Exhibit D Radio Frequency Electromagnetic (RF-EME) Report

Exhibit E Coverage Maps (Existing/Proposed)

This report was reviewed by Luis Osorio, Senior Planner.

EXHIBIT A

Project Information for PLN130431

Application Name: Salinas Golf & Country Club Inc

Location: 475 San Juan Grade Rd, Salinas

Applicable Plan:Greater SalinasPrimary APN:113-281-001-000

Advisory Committee: None Coastal Zone: No

Permit Type: Use Permit Final Action Deadline (884): 12/30/1899

Environmental Status: Categorical Exemption

Zoning: PQP|LDR/1 Land Use Designation: Residential - Low Density 5

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Acres/Unit|Public/Quasi-Pu

blic

Project Site Data:

Lot Size: Coverage Allowed: 35% Coverage Proposed: 1%

Existing Structures (sf): 0 Height Allowed: N/A

Proposed Structures (sf): 1560

Total Sq. Ft.: 1560

Height Proposed: 70

FAR Allowed: N/A

Special Setbacks on Parcel: FAR Proposed: N/A

Resource Zones and Reports:

Seismic Hazard Zone: II||V|UNDETERMINED Soils Report #: LIB130279

Erosion Hazard Zone: High|Moderate|Variable|Low Biological Report #: N/A

Fire Hazard Zone: Forest Management Rpt. #: N/A

Flood Hazard Zone: AE|X (shaded)|X (unshaded) Geologic Report #: N/A

Archaeological Sensitivity: |OW Archaeological Report #: N/A

Visual Sensitivity: None Traffic Report #: N/A

Other Information:

Water Source: N/A Grading (cubic yds.): 0

Water Purveyor: N/A Sewage Disposal (method): N/A

Fire District: North County FPD|Monterey County Region. Sewer District Name: N/A

Tree Removal: 0

Date Printed: 9/6/2013

EXHIBIT B DRAFT RESOLUTION

Before the Planning Commission in and for the County of Monterey, State of California

In the matter of the application of:

SALINAS GOLF AND COUNTRY CLUB (PLN130431) RESOLUTION NO. ----

Resolution by the Monterey County Hearing Body:

- 1) Finding the Categorically Exempt per Section 15303 of the CEQA Guidelines; and
- 2) Approving the Use Permit for development of a new wireless telecommunications facility consisting of a 70 foot high mono-Eucalyptus with 12 antennas; one 11'5" x 26'-0" (297 square foot) equipment shelter; 8'-0" wood fence enclosure and associated equipment.

[PLN130431, Salinas Golf and Country Club, 475 San Juan Grade Road, Salinas, Greater Salinas Area Plan (APN: 113-281-001-000)]

The Use Permit application (PLN130431) came on for public hearing before the Monterey County Planning Commission on October 9, 2013. Having considered all the written and documentary evidence, the administrative record, the staff report, oral testimony, and other evidence presented, the Planning Commission finds and decides as follows:

FINDINGS

1. **FINDING: PROJECT DESCRIPTION** – The proposed project is a Use Permit

for a new wireless telecommunications facility consisting of a 70 foot high mono-Eucalyptus with 12 antennas; one 11'-5" x 26'-0" (297 square foot) equipment shelter, 8'-0" wood fence enclosure, and

associated equipment.

EVIDENCE: The application, project plans, and related support materials submitted

by the project applicant to the Monterey County RMA - Planning Department for the proposed development found in Project File

PLN130431.

2. **FINDING: CONSISTENCY** – The Project, as conditioned, is consistent with the

applicable plans and policies which designate this area as appropriate

for development.

EVIDENCE: a) During the course of review of this application, the project has been reviewed for consistency with the text, policies, and regulations in:

- the 2010 Monterey County General Plan;

- Greater Salinas Area Plan;

- Monterey County Zoning Ordinance (Title 21);

No conflicts were found to exist. No communications were received during the course of review of the project indicating any inconsistencies

- with the text, policies, and regulations in these documents.
- b) The property is located at 475 San Juan Grade Road, Salinas (Assessor's Parcel Number 113-281-001-000), Greater Salinas Area Plan. The parcel is zoned LDR/1, which allows wireless communication facilities pursuant to the issuance of a Use Permit and the regulations of Monterey County Code (MCC) Section 21.64.310 (Regulations for the Siting, Design, and Construction of Wireless Communication Facilities). The project has been designed and conditioned to comply with all regulations contained within MCC 21.64.310. Therefore, the project is an allowed land use for this site.
- c) The project planner conducted a site inspection on June 25, 2013, to verify that the project on the subject parcel conforms to the plans listed above.
- d) The project was not referred to a Land Use Advisory Committee (LUAC) for review, as one does not exist for the Greater Salinas Area Plan area.
- e) The application, project plans, and related support materials submitted by the project applicant to the Monterey County RMA Planning Department for the proposed development found in Project File PLN130431.
- 3. **FINDING: SITE SUITABILITY** The site is physically suitable for the use proposed.
 - a) The project has been reviewed for site suitability by the following departments and agencies: RMA Planning Department, Monterey County Regional Fire Protection District, Public Works, Environmental Health Bureau, and Water Resources Agency. There has been no indication from these departments/agencies that the site is not suitable for the proposed development. Conditions recommended have been incorporated.
 - b) Staff did not identify potential impacts to Biological Resources, Archaeological Resources, or Soil/Slope Stability. The following reports have been prepared:
 - "Geotechnical Evaluation of Subsurface Conditions" (LIB130279)
 prepared by FDH Engineering, Raleigh, North Carolina, August 2, 2013.

The above-mentioned technical reports by outside consultants indicated that there are no physical or environmental constraints that would indicate that the site is not suitable for the use proposed. County staff has independently reviewed these reports and concurs with their conclusions.

- c) Staff conducted a site inspection on June 25, 2013, to verify that the site is suitable for this use.
- d) The application, project plans, and related support materials submitted by the project applicant to the Monterey County RMA Planning Department for the proposed development found in Project File PLN130431.
- 4. **FINDING: HEALTH AND SAFETY -** The establishment, maintenance, or operation of the project applied for will not under the circumstances of

EVIDENCE:

this particular case be detrimental to the health, safety, peace, morals, comfort, and general welfare of persons residing or working in the neighborhood of such proposed use, or be detrimental or injurious to property and improvements in the neighborhood or to the general welfare of the County.

EVIDENCE:

- The project was reviewed by the RMA Planning Department, Monterey County Regional Fire Protection District, Public Works, Environmental Health Bureau, and Water Resources Agency. The respective agencies have recommended conditions, where appropriate, to ensure that the project will not have an adverse effect on the health, safety, and welfare of persons either residing or working in the neighborhood.
- b) A "Radio Frequency Electromagnetic (RF-EME) Modeling Report" was prepared for the project. The RF-EME report indicated that there are no physical or environmental impacts resulting from radio frequency emissions that would be detrimental to public health and safety. This report is consistent with applicable requirements of the Federal Communications Commission (FCC).
- c) Staff conducted a site inspection on June 25, 2013, to verify that the site is suitable for this use.
- d) The application, project plans, and related support materials submitted by the project applicant to the Monterey County RMA - Planning Department for the proposed development found in Project File PLN130431.

5. **FINDING:**

NO VIOLATIONS - The subject property is in compliance with all rules and regulations pertaining to zoning uses, subdivision, and any other applicable provisions of the County's zoning ordinance. No violations exist on the property.

EVIDENCE:

- a) Staff reviewed Monterey County RMA Planning Department and Building Services Department records and is not aware of any violations existing on subject property.
- b) Staff conducted a site inspection on June 25, 2013, and researched County records to assess if any violation exists on the subject property.
- c) There are no known violations on the subject parcel.
- d) The application, plans and supporting materials submitted by the project applicant to the Monterey County Planning Department for the proposed development are found in Project File PLN130431.

6. **FINDING:**

CEQA (Exempt): - The project is categorically exempt from environmental review and no unusual circumstances were identified to exist for the proposed project.

EVIDENCE:

- a) California Environmental Quality Act (CEQA) Guidelines Section 15303 categorically exempts the construction and location of new, small facilities or structures.
- b) The project involves the construction of a new small wireless telecommunications facility, measuring approximately 299 square feet (ground cover) and approximately 70 feet tall.
- c) No adverse environmental effects were identified during staff review of the development application during a site visit on June 25, 2013.

- d) None of the exceptions under CEQA Guidelines Section 15300.2 apply to this project. The proposed project does not cumulative impacts of successive projects if the same type in the same place; is not located within or near a scenic highway, road or corridor; is not located on a hazardous waste site; and does not involve any change to a historical resource.
- e) Staff conducted a site inspection on June 25, 2013, to verify that the site is suitable for this use.
- f) The application, project plans, and related support materials submitted by the project applicant to the Monterey County RMA - Planning Department for the proposed development found in Project File PLN130431.
- 7. **FINDING:**

APPEALABILITY - The decision on this project may be appealed to the Board of Supervisors.

EVIDENCE: a)

Section 21.80.040.D of the Monterey County Zoning Ordinance states that the proposed project is appealable to the Board of Supervisors.

DECISION

NOW, THEREFORE, based on the above findings and evidence, the Planning Commission does hereby:

- 1. Find the project Categorically Exempt per California Environmental Quality Act (CEQA) Section 15303; and;
- 2. Approve a Use Permit for a new wireless telecommunications facility consisting of a 70 foot tall mono-Eucalyptus with 12 antennas; one 11'-5" x 26'-0" (297 square foot) equipment shelter, 8'-0" wood fence enclosure, and associated equipment in general conformance with the attached sketch and subject to the attached conditions, all being attached hereto and incorporated herein by reference.

PASSED AND ADOPTED this 9th day of Oct by, by the following vote:	ober, 2013 upon motion of, seconded
AYES: NOES: ABSENT:	
ABSTAIN:	
- -	Mike Novo, Planning Commission Secretary
COPY OF THIS DECISION MAILED TO APPLICA	ANT ON
THIS APPLICATION IS APPEALABLE TO THE B	OARD OF SUPERVISORS.
IF ANYONE WISHES TO APPEAL THIS DECISION AND SUBMITTED TO THE CLERK TO THE BOAFEE ON OR BEFORE	

This decision, if this is the final administrative decision, is subject to judicial review pursuant to California Code of Civil Procedure Sections 1094.5 and 1094.6. Any Petition for Writ of Mandate must be filed with the Court no later than the 90th day following the date on which this decision becomes final.

NOTES

- 1. You will need a building permit and must comply with the Monterey County Building Ordinance in every respect.
 - Additionally, the Zoning Ordinance provides that no building permit shall be issued, nor any use conducted, otherwise than in accordance with the conditions and terms of the permit granted or until ten days after the mailing of notice of the granting of the permit by the appropriate authority, or after granting of the permit by the Board of Supervisors in the event of appeal.
 - Do not start any construction or occupy any building until you have obtained the necessary permits and use clearances from the Monterey County Planning Department and Building Services Department office in Salinas.
- 2. This permit expires 3 years after the above date of granting thereof unless construction or use is started within this period.

Monterey County Planning Department

DRAFT Condition of Approval Implementation Plan/Mitigation Monitoring Reporting Plan

PLN130431

1. PD001 - SPECIFIC USES ONLY

Responsible Department:

Planning Department

Condition/Mitigation Monitoring Measure: This Use Permit (PLN130431) allows the construction a wireless telecommunications facility consisting of a 70 foot tall mono-Eucalyptus with 12 antennas; one 11'-5" x 26'-0" equipment shelter, 8'-0" wood fence enclosure, and associated equipment. The property is located at 475 San Juan Grade Road, Salinas (Assessor's Parcel Number 113-281-001-000), Greater Salinas Area Plan. This permit was approved in accordance with County ordinances and land use regulations subject to the terms and conditions described in the project file. Neither the uses nor the construction allowed by this permit shall commence unless and until all of the conditions of this permit are met to the satisfaction of the Director of the RMA - Planning Department. use or construction not in substantial conformance with the terms and conditions of this permit is a violation of County regulations and may result in modification or revocation of this permit and subsequent legal action. No use or construction other than that specified by this permit is allowed unless additional permits are approved by the appropriate authorities. To the extent that the County has delegated any condition compliance or mitigation monitoring to the Monterey County Water Resources Agency, the Water Resources Agency shall provide all information requested by the County and the County shall bear ultimate responsibility to ensure that conditions and mitigation measures are properly fulfilled.

(RMA - Planning Department)

Compliance or Monitoring Action to be Performed:

The Owner/Applicant shall adhere to conditions and uses specified in the permit on an ongoing basis unless otherwise stated.

2. PD002 - NOTICE PERMIT APPROVAL

Responsible Department:

Planning Department

Condition/Mitigation Monitoring Measure: The applicant shall record a Permit Approval Notice. This notice shall state:

"A Use Permit (Resolution Number ***) was approved by the Monterey County Planning Commission for Assessor's Parcel Number 113-281-001-000 on October 9, 2013. The permit was granted subject to 12 conditions of approval which run with the land. A copy of the permit is on file with the Monterey County RMA - Planning Department."

Proof of recordation of this notice shall be furnished to the Director of the RMA - Planning

Department prior to issuance of building permits or commencement of the use.

Department prior to issuance or building permits or commencement or the

(RMA - Planning Department)

Compliance or Monitoring Action to be Performed: Prior to the issuance of grading and building permits or commencement of use, the Owner/Applicant shall provide proof of recordation of this notice to the RMA - Planning

Department.

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3. PD007- GRADING WINTER RESTRICTION

Planning Department Responsible Department:

Condition/Mitigation No land clearing or grading shall occur on the subject parcel between October 15 and April 15 Monitoring Measure:

unless authorized by the Director of RMA - Building Services. (RMA - Planning and RMA -

Building Services)

Compliance or

The Owner/Applicant, on an on-going basis, shall obtain authorization from the Director of RMA -Building Services Department to conduct land clearing or grading between October 15 and April

Action to be Performed:

15.

4. PD009 - GEOTECHNICAL CERTIFICATION

Responsible Department: Planning Department

Condition/Mitigation Prior to final inspection, the geotechnical consultant shall provide certification that all Monitoring Measure:

development has been constructed in accordance with the geotechnical report.

(RMA - Planning and RMA - Building Services)

Compliance or Monitoring Action to be Performed:

Prior to final inspection, the Owner/Applicant/Geotechnical Consultant shall submit certification by the geotechnical consultant to RMA-Building Services showing project's compliance with the

geotechnical report.

5. PD025 - ANTENNA TOWER HEIGHT

Responsible Department: Planning Department

Condition/Mitigation Monitoring Measure:

The tower shall not exceed the 70 feet in height. (RMA - Planning)

Compliance or Monitoring Action to be Performed: Prior to the issuance of grading and building permits, the applicant shall submit 3 copies of an elevation plan which shall indicate the maximum height of the tower to RMA - Planning for review and approval.

Prior to final building inspection, the Owner/Applicant shall coordinate with RMA - Planning staff

to inspect the project site after construction to ensure compliance with condition.

6. PD032(A) - PERMIT EXPIRATION

Responsible Department: Planning Department

Condition/Mitigation The permit shall be granted for a time period of 3 years, to expire on October 9, 2015, unless Monitoring Measure: use of the property or actual construction has begun within this period. (RMA-Planning)

Compliance or Monitoring Action to be Performed:

Prior to the expiration date stated in the condition, the Owner/Applicant shall obtain a valid grading or building permit and/or commence the authorized use to the satisfaction of the RMA-Director of Planning. Any request for extension must be received by RMA-Planning at least

30 days prior to the expiration date.

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7. PD039(A) - WIRELESS INDEMNIFICATION

Responsible Department: Planning Department

Condition/Mitigation Monitoring Measure:

The applicant agrees as a condition and in consideration of the approval of the permit to enter into an indemnification agreement with the County whereby the applicant agrees to defend, indemnify, and hold harmless the County, its officers, agents and employees from actions or claims of any description brought on account of any injury or damages sustained by any person or property resulting from the issuance of the permit and conduct of the activities authorized under said permit. Applicant shall obtain the permission of the owner on which the wireless communication facility is located to allow the recordation of said indemnification agreement, and the applicant shall cause said indemnification agreement to be recorded by the County Recorder as a prerequisite to the issuance of the building and/or grading permit. The County shall promptly notify the applicant of any such claim, action, or proceeding and the County shall cooperate fully in the defense thereof. The County may, at its sole discretion, participate in the defense of such action, but such participation shall not relieve applicant of its obligations under this condition. (RMA - Planning)

Compliance or Monitoring Action to be Performed:

Prior to the issuance of grading or building permits, the Owner/Applicant shall submit signed and notarized Indemnification Agreement to the Director of RMA-Planning for review and signature by the County.

Prior to the issuance of grading or building permits, the Owner/Applicant shall submit proof of recordation of the Indemnification Agreement, as outlined, to RMA-Planning.

8. PD039(B) - WIRELESS REDUCE VISUAL IMPACTS

Responsible Department:

Planning Department

Condition/Mitigation Monitoring Measure:

The applicant shall agree in writing that if future technological advances allow for reducing the visual impacts of the telecommunication facility, the applicant shall make modifications to the facility accordingly to reduce the visual impact as part of the facility's normal replacement schedule. (RMA - Planning)

Compliance or Monitorina Action to be Performed:

Prior to the issuance of grading or building permits, the Owner/Applicant shall submit, in writing, a declaration agreeing to comply with the terms of this condition RMA - Planning for review and approval.

9. PD039(C) - WIRELESS CO-LOCATION

Responsible Department:

Planning Department

Condition/Mitigation Monitoring Measure:

The applicant and/or successors assigns shall encourage co-location by other wireless carriers on this tower assuming appropriate permits are approved for co-location. additions of microwave dishes, antennas and/or similar appurtenances located on the monopole, which are not approved pursuant to this permit, are not allowed unless the appropriate authority approves additional permits or waivers. In any case, the overall height of the pole shall not exceed the specified height. (RMA - Planning)

Compliance or Monitorina Action to be Performed:

On an on-going basis, the Owner/Applicant shall encourage co-location by other wireless carriers on this tower assuming appropriate permits are approved for co-location. The overall height of the pole shall not exceed ____ feet.

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10. PD039(D) - WIRELESS REMOVAL

Responsible Department:

Planning Department

Condition/Mitigation Monitoring Measure: If the applicant abandons the facility or terminates the use, the applicant shall remove the monopole, panel antennas, and equipment shelter. Upon such termination or abandonment, the applicant shall enter into a site restoration agreement subject to the approval of the Director of RMA - Planning and County Counsel. The site shall be restored to its natural state within six (6) months of the termination of use or abandonment of the site.

(RMA - Planning)

Compliance or Monitoring Action to be Performed:

If the applicant abandons the facility or terminates the use, prior to the issuance of grading or building permits or on an on-going basis, the Owner/Applicant shall submit a site restoration agreement to RMA - Planning subject to the approval of the RMA - Director of Planning and County Counsel.

Within 6 months of termination of use or abandonment of the site, the Owner Applicant shall restore the site to its natural state.

11. PD039(E) - WIRELESS EMISSION

Responsible Department:

Planning Department

Condition/Mitigation Monitoring Measure: The facility must comply with Federal Communications Commission (FCC) emission standards. If the facility is in violation of FCC emission standards, the Director of RMA - Planning shall set a public hearing before the Appropriate Authority whereupon the appropriate authority may, upon a finding based on substantial evidence that the facility is in violation of the then existing FCC emission standards, revoke the permit or modify the conditions of the permit. (RMA - Planning)

Compliance or Monitorina Action to be Performed:

Prior to commencement of use and on an on-going basis, the Owner/Applicant shall submit documentation demonstrating compliance with the FCC emission standards to the Director of RMA-Planning for review and approval.

On an on-going basis, if the facility is in violation of FCC emission standards, the Director of RMA-Planning shall set a public hearing before the Appropriate Authority to consider revocation or modification of the permit.

12. EHSP01 - HAZARDOUS MATERIALS BUSINESS RESPONSE PLAN (NON STANDARD)

Responsible Department:

Health Department

Condition/Mitigation Monitoring Measure:

The applicant shall maintain an up-to-date Business Response Plan that meets the standards found in the California Code of Regulations, Title 19, Division 2, Chapter 4 (Hazardous Material Release Reporting, Inventory, and Response Plans) and the California Health and Safety Code. Division 20, Chapter 6.95 (Hazardous Material Release Response Plans and Inventory).

(Environmental Health)

Compliance or Monitorina Action to be Performed:

The owner/applicant shall provide a completed Haz Mat Questionnaire and also submit the signed Business Response Plan - Memorandum of Understanding (form available from EHB) that specifies an approved Business Response Plan must be on file with Hazardous Materials Management Services prior to bringing hazardous materials on site and/or commencement of operations in an up-to-date Business Response Plan.

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SITE NUMBER: CC2286/FA#10547957 SITE NAME: RUSSELL RD & VAN BUREN RD

APPLICABLE CODES

2010 CALFORNIA BUILDING CODE
2010 CALFORNIA TITLE 24
2010 CALFORNIA FIRE CODE
2010 CALFORNIA FIRE SIGNATURE
2010 CALFORNIA FIRE SIGNATURE
2010 CALFORNIA PLUMBING CODE
2010 CALFORNIA PLUMBING CODE
2010 RITERNIA PLUMBING CODE
2009 INTERNATIONAL BUILDING CODE
2009 INTERNATIONAL BUILDING CODE
2009 LINICANAL ELECTRIC CODE
2009 UNICONAL ELECTRIC CODE
1009 UNICONAL CUMBING CODE
1009 UNICONAL CUMBING CODE
11A/EIA-222-F OR LATEST EDITION

GENERAL NOTES



PROJECT: NEW SITE BUILD SITE TYPE: SHELTER/MONOEUCALYPTUS SITE ADDRESS: 475 SAN JUAN GRADE ROAD **SALINAS. CALIFORNIA 93906**

SITE INFORMATION

PROPERTY OWNER: ADDRESS: CONTACT PERSON:

SALINAS GOLF & COUNTRY CLUB IN 475 SAN JUAN GRADE ROAD SALINAS, CA 93906 ED WINIECKI PHONE: (831) 449-5517

APPLICANT: CONTACT PERSON: AT&T MOBILITY 4430 ROSEWOOD DRIVE PLEASANTON, CA 94588

APPLICANT REPRESENTATIVE: ADDRESS:

BLACK & VEATCH 5000 EXECUTIVE PARKWAY SUITE 430 SAN RAMON, CALIFORNIA 94583 CONTACT PERSON: JOHN McGAUGHEY (925) 336-6577

LATITUDE (NAD 83): LONGITUDE (NAD 83):

LONGITUDE/LATITUDE TYPE: GROUND ELEVATION: APN #: PARCEL SIZE:

LOT COVERAGE: ZOMING HICKSTROTTON

CURRENT ZONING: OCCUPANCY: CONSTRUCTION TYPE PROPOSED USE: LEASE AREA (SF):

RFDS DATE:

36' 44' 48.91" N 121' 38' 12.44" W NAD 83

169.0' ± AMSL 113-281-001 / 113-281-002 4,666,584 SO. FT.

300 SQ. FT. (EQUIPMENT SHELTER) 0.64% - LOT COVERAGE MONTEREY COUNTY

POP

UNMANNED TELECOM FACILITY 1560 SQUARE FEET

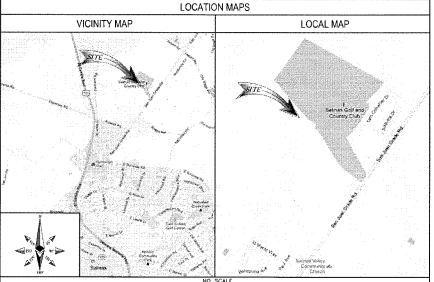
12/27/12

PROJECT TEAM

PROJECT MANAGER

XECUTIVE PARKWAY SUITE 430 SAN RAMON, CALIFORNIA 94583 SUITE 250 NEWPORT BEACH, CA 92660 CONTACT: ROBIN NELSON

SITE ACQUISITION; CONTACT: JOHN McGAUGHEY PHONE: (925) 336-6577



DRIVING DIRECTIONS

DIRECTIONS FROM AT&T OFFICE: HEAD EAST ON ROSEWOOD MAKE U-TURN, TURN RIGHT AT OWENS DRIVE, TURN RIGHT AT HACIENDA DRIVE. MERGE ONTO 1-580 WEST VIA THE RAMP TO OAKLAND. TAKE EXIT 44B TOWARD SAN JOSE. MERGE ONTO 1-680 SOUTH, TAKE THE EXIT DATO US-101 SOUTH TOWARD LOS ANGELES. TURN LEFT ONTO CRAZY HORSE CANYON ROAD. TURN RIGHT ONTO SAN JUAN GRADE ROAD. DESTINATION IS ON RIGHT AT 475 SAN JUAN GRADE ROAD.

ZONING DRAWING

IF USING 11"X17" PLOT, DRAWINGS WILL BE HALF SCALE

APPROVALS

THE FOLLOWING PARTIES HEREBY APPROVE AND ACCEPT THESE DOCUMENTS & AUTHORIZE THE SUBGONTRACTOR TO PROCEED WITH THE CONSTRUCTION DESCRIBED HEREIN. ALL DOCUMENTS ARE SUBJECT TO REVIEW BY THE LOCAL BUILDING DEPARTMEN & MAY IMPOSE CHANGES OR MODIFICATIONS. ATAT RE ENGINEER-ATAIT OPERATIONS: SITE ACQUISITION MANAGERS PROJECT MANAGER: ZONING VENDOR: LEASING VENDOR: CONSTRUCTION MANAGER: A/F MANAGER:

PROJECT DESCRIPTION

AT&T WIRELESS PROPOSES TO CONSTRUCT, OPERATE AND MAINTAIN A WIRELESS TELECOMMUNICATIONS FACILITY. THIS FACILITY WILL CONSIST OF THE FOLLOWING:

- INSTALL (N) 70'-0" HIGH AT&T MONOEUCALYPTUS WITH (12) (N) ANTENNAS PAINTED TO MATCH MONOEUCALYPTUS.
- INSTALL (1) (N) 11'-S" x 26'-0" EQUIPMENT SHELTER.
 INSTALL (N) 8'-0" TALL WOOD FENCE ENCLOSURE.
- INSTALL (1) (N) GPS UNITS.
- INSTALL (6) (N) RRU'S FOR LTE AND (9) (N) RRU'S FOR UMTS.
 INSTALL (N) FIBER RUNS.

PROPERTY OWNER

- INSTALL (N) DC RUNS.
- INSTALL (3) (N) SURCE SUPPRESSION DEVICE INSTALL UNDERGROUND POWER AND TELCO UTILITY SOURCE.

DRAWING INDEX

HEET NO:	SHEET TITLE	
F-1	TITLE SHEET	
A-0	SITE PLAN	
A-1	EQUIPMENT, ANTENNA PLAN & RRU PLAN	
A-1.1	SHELTER FLOOR PLAN	
A-2	SOUTHEAST ELEVATION & NORTHEAST ELEVATION	
A-3	NORTHWEST ELEVATION & SOUTHWEST ELEVATION	
A-4	DETAILS	
C-1	SITE SURVEY (FOR REFERENCE ONLY)	
C-2	SITE SURVEY (FOR REFERENCE ONLY)	



UNDERGROUND SERVICE ALERT OF SOUTHERN CALIFORNIA 800-227-2600

48 HOURS BEFORE YOU DIG

DO NOT SCALE DRAWINGS

SUBCONTRACTOR SHALL VERIFY ALL PLANS & EXISTING DIMENSIONS & CONDITIONS ON THE JOB SITE & SHALL IMMEDIATELY NOTIFY THE ENGINEER IN WRITING OF ANY DISCREPANCIES BEFORE PROCEEDING WITH THE WORK OR BE RESPONSIBLE FOR SAME.



5000 EXECUTIVE PARKWAY SUITE #430 SAN RAMON, CALIFORNIA 94583



Jeffrey Rome | ASSOCIATES architecture | telecommunications

1 San Joaquin Plaza, Suite 250 Newport Beach, California 92660 tel 949.750.3929 | fax 949.760.3931

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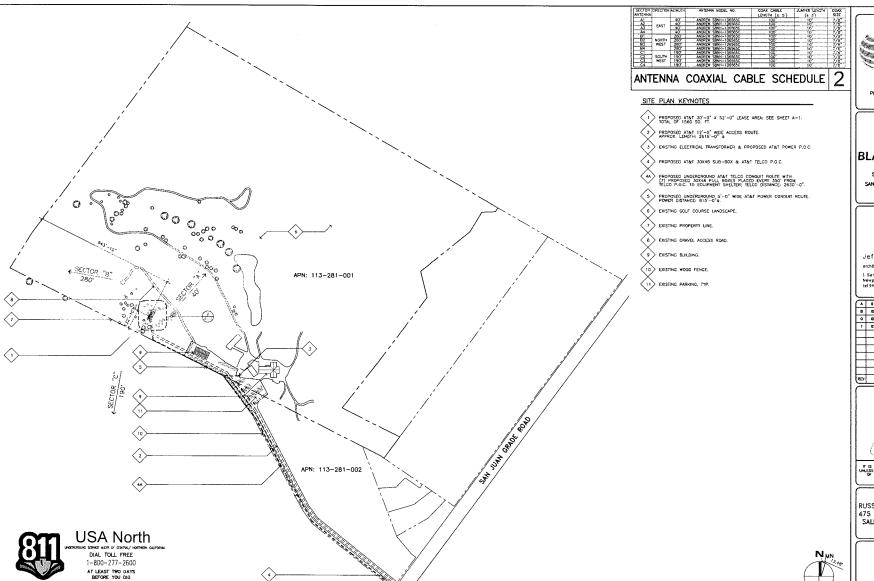


002286 RUSSELL RD/VAN BUREN RD 475 SAN JUAN GRADE ROAD SALINAS, CALIFORNIA 93906 MONTEREY COUNTY

> SHEET TITLE TITLE SHEET

SHEET NUMBER

T-1



SITE PLAN

at&t

4430 Rosewood Drive Pleasanton, California 94588

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5000 EXECUTIVE PARKWAY SUITE #430 SAN RAMON, CALIFORNIA 94583



Jeffrey Rome | ASSOCIATES architecture | telecommunications

1 San Joaquin Plaza, Suite 250 Newport Beach, California 92660 tel 949.760.3929 [fax 949.760.3931

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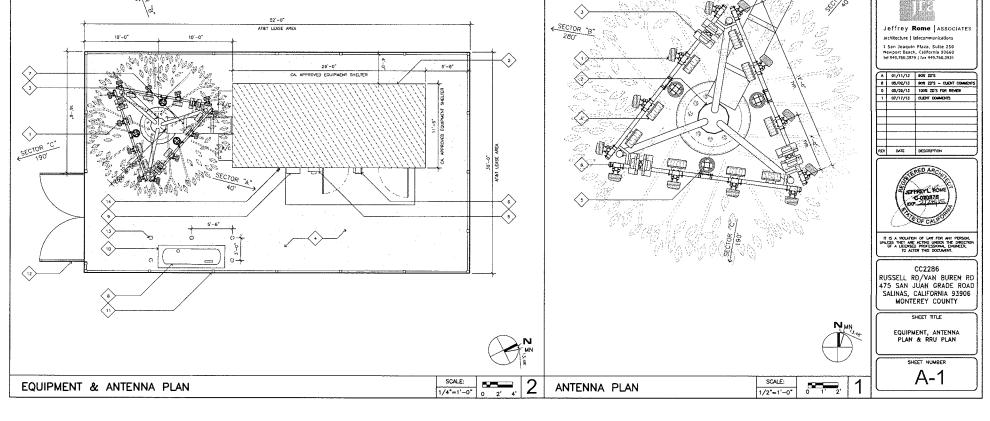
> SHEET TITLE SITE PLAN

SHEET NUMBER

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1"-200"

A-0



ANTENNA PLAN

2 PROPOSED AT&T 70"-0" TALL MONOEUCALYPTUS.

7 PROPOSED AT&T 9'-0" TALL CABLE BRIDGE (BELOW).

PROPOSED (6) LTE RRUS-11 (2 PER SECTOR, 3 SECTORS) MOUNTED BEHIND ANTENNAS.

PROPOSED (9) UMPS RRUS-11 (3 PER SECTOR, 3 SECTORS) MOUNTED BEHIND ANTENNAS.

PROPOSEO (6) DTWA'S (2 PER SECTOR, 3 SECTORS) TO BE MOUNTED BEHIND PROPOSED AT&T ANTENNAS.

EQUIPMENT PLAN KEYNOTES

PROPOSED (12) AT&T ANTENNAS (4 PER SECTOR, 3 SECTORS) MOUNTED ON A (N) $70^{\circ}-0^{\circ}$ TALL MONDEUCALYPTUS. ANTENNAS AND HARDWARE TO BE PAINTED TO MATCH MONDEUCALYPTUS. SEE DETAIL 1/A-1.

PROPOSED 11'-5" X 26'-0" EQUIPMENT SHELTER; SEE SHEET A-1.1.

PROPOSED AT&T 6" DEEP TAN CRUSHED ROCK COMPOUND LEASE AREA.

PROPOSED AT&T ELECTRICAL DISCONNECT MOUNTED TO EQUIPMENT SHELTER,

8 PROPOSED AT&T 500 GALLON PROPANE TANK ON PROPOSED 9'-0" x 3'-0"
CONCRETE PAD.

PROPOSED AT&T METER/MAIN MOUNTED TO EQUIPMENT SHELTER.

PROPOSED AT&T 9'-0" TALL CABLE BRIDGE.

PROPOSED AT&T 70'-0" TALL MONOEUCALYPTUS MOUNTED WITHIN A PROPOSED 30'-0" X 52'-0" AT&T LEASE AREA (TOTAL OF 1560 SQ. FT.).

9 PROPOSED 18X18X18 HOFFMAN BDX MOUNTED TO OUTSIDE OF BUILDING. PROPOSED 9'-0" X 3'-0" CONCRETE PAD.

PROPOSED BOLLARDS AROUND PROPANE TANK.

PROPOSED AT $\theta^*\!=\!0$ TALL WOOD FENCE TO MATCH EXISTING WOOD FENCE.

PROPOSED 12"-0" WIDE WOOD FENCE ACCESS GATE, GATE TO MATCH EXISTING WOOD FENCE.

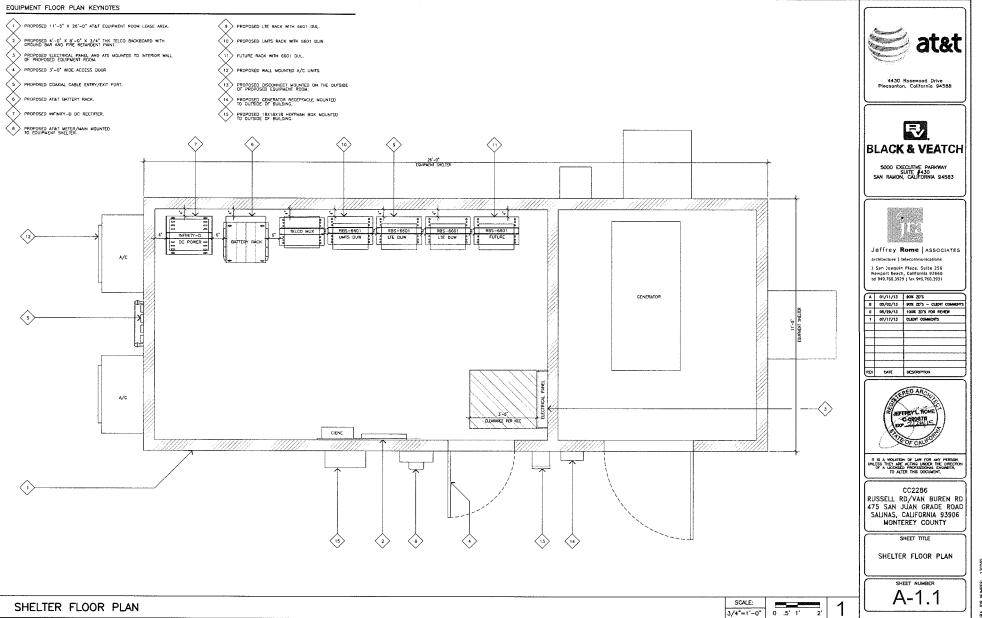
PROPOSED GPS ANTENNA MOUNTED TO EQUIPMENT SHELTER.

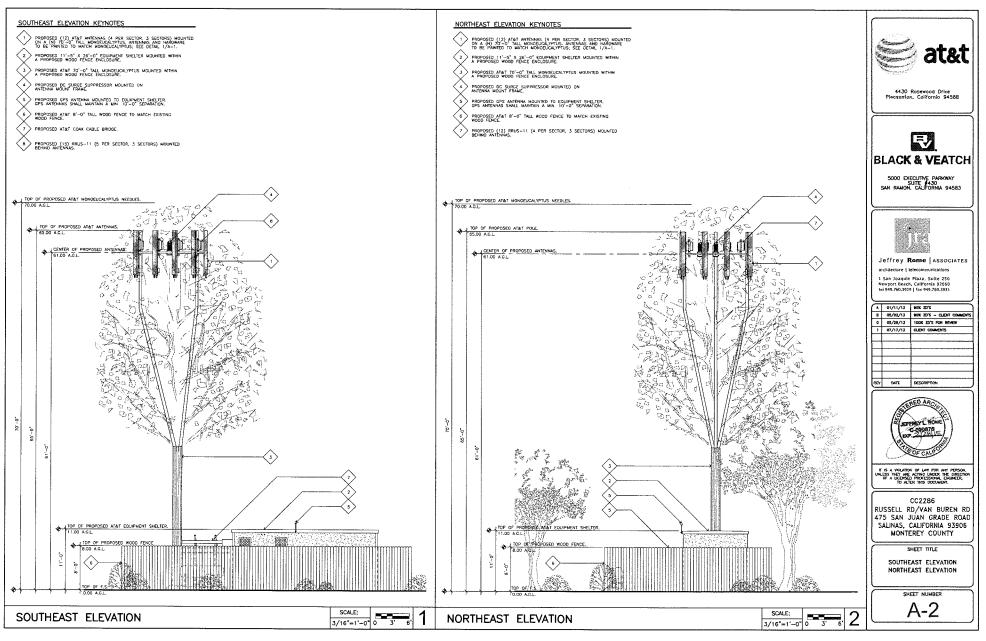
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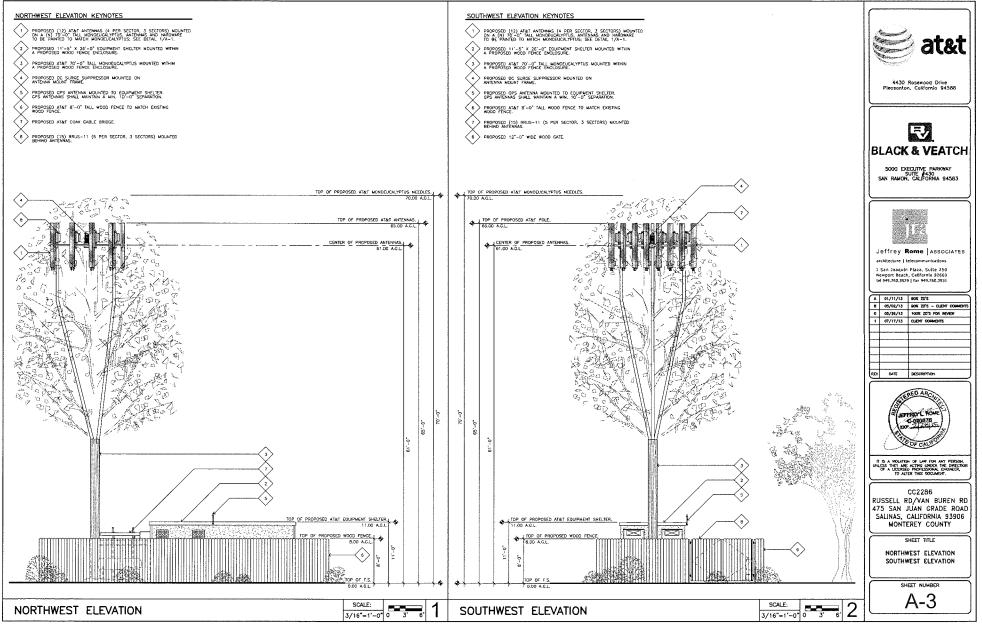
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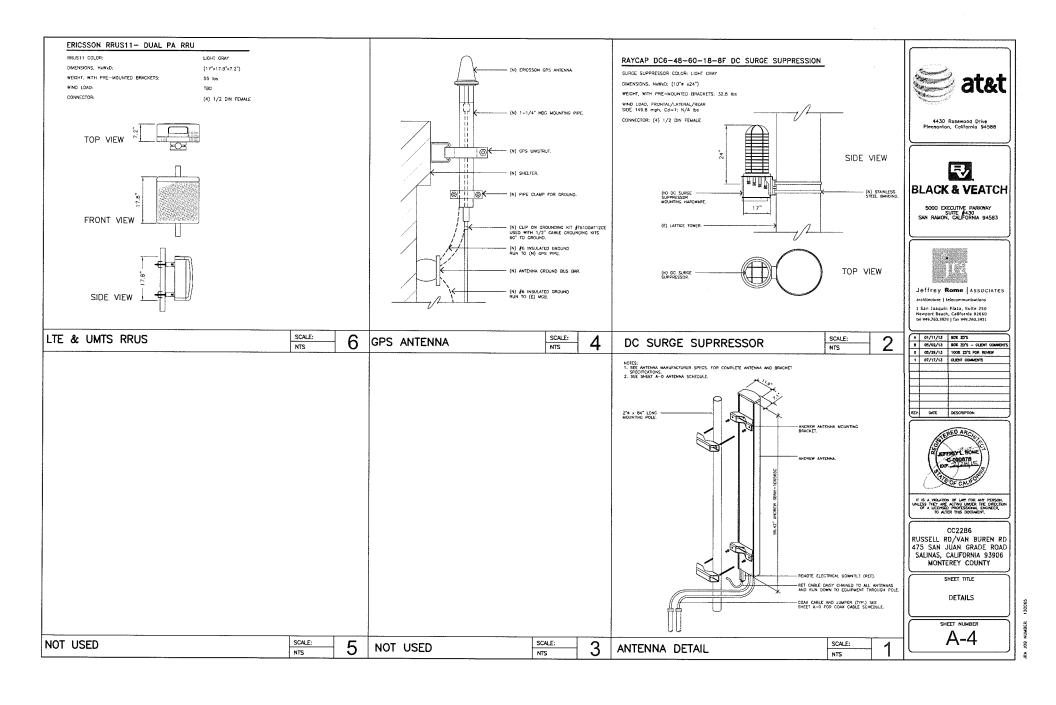
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Legal Description

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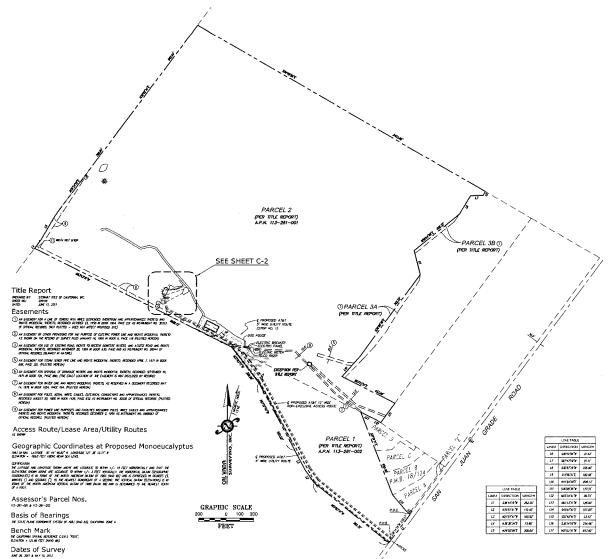
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Jeffrey Rome | ASSOCIATES architecture | telecommunications

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PROPRIETARY INFORMATION
THE INFORMATION CONTAINED IN THIS
SET OF CONSTRUCTION DOCUMENTS IS
PROPRIETARY BY NATURE. ANY USE
OR DISCLOSURE OTHER THAN THAT
WHICH RELATES TO ATACT
WORLLITY IS STRICTLY PROHIBITED.

CONSULTA

CAL VADA

411 Jenks Cr., Sulta 205, Comna, CA 2066
Prince to Nicholston
Tollfree, 860-CL WICK
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PREPARED FO



4430 Rosewood Drive

APPROVALS	
R.F.	DATE
SAC AND ZONING	DATE
ERICSSON CM	DATE
AT&T CW	DATE

PROJECT NAME RUSSELL RO & VAN BUREN RD

> PROJECT NUMBER CC2286

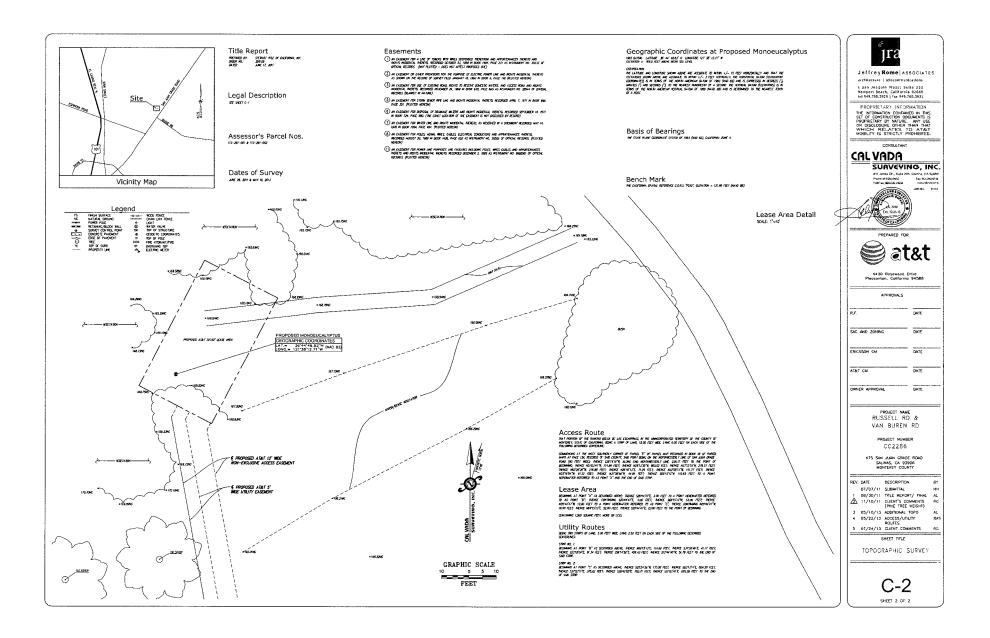
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REV.	DATE	DESCRIPTION	91
	07/07/11	SUBMITTAL	н
1	08/30/11	TITLE REPORT/ FINAL	N
A	11/10/11	CLIENT'S COMMENTS (PINE TREE HEIGHT)	RC
3	05/10/13	ADDITIONAL TOPO	AL.
4	05/22/13	ACCESS/UTILITY ROUTES	RA
5	07/24/13	CLIENT COMMENTS	R

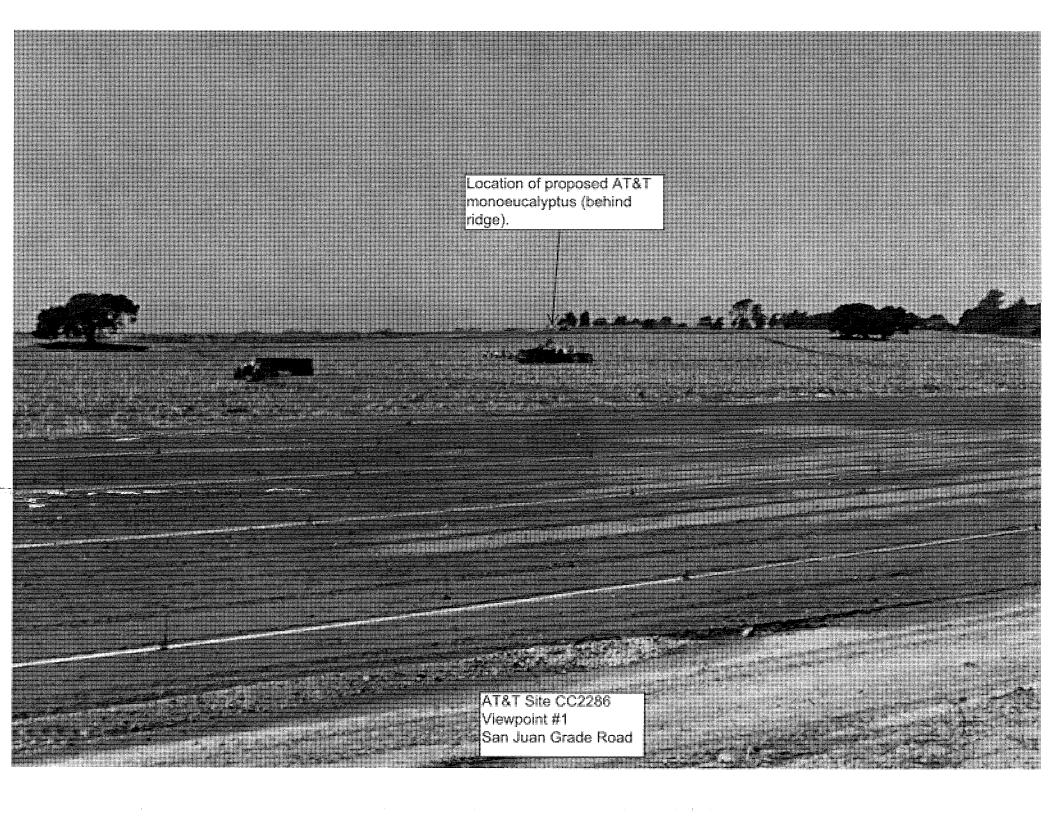
SHEET TITLE

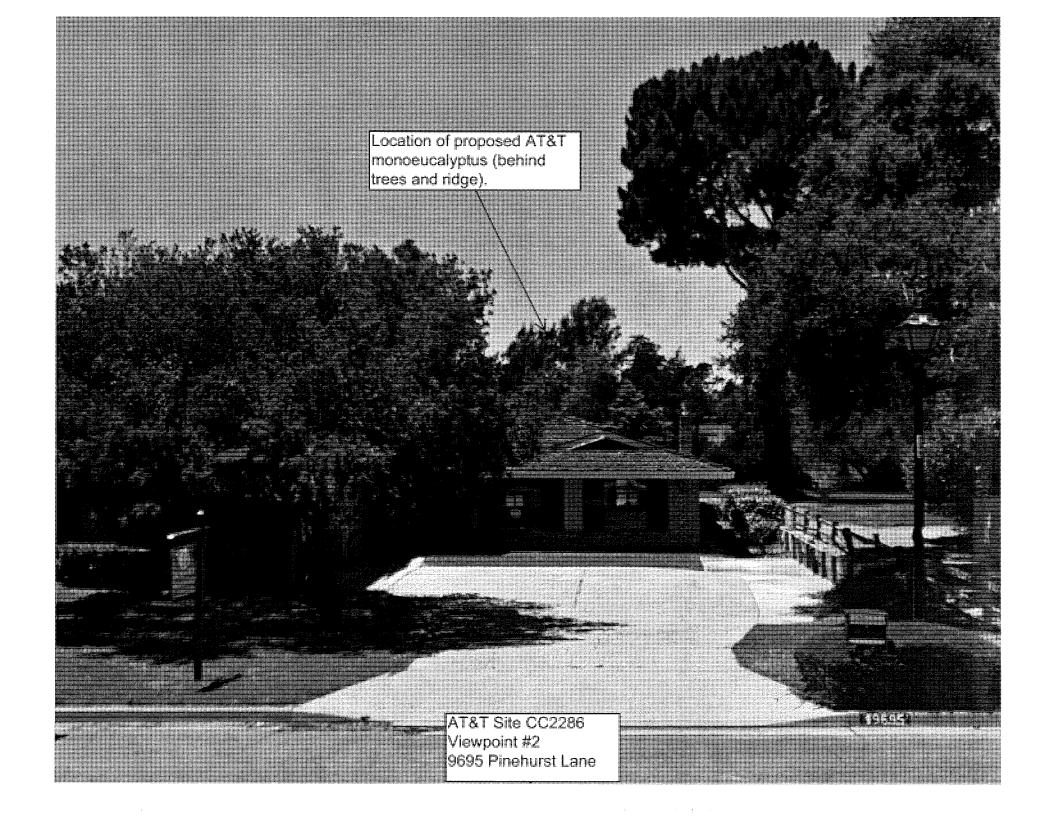
TOPOGRAPHIC SURVEY

C-1









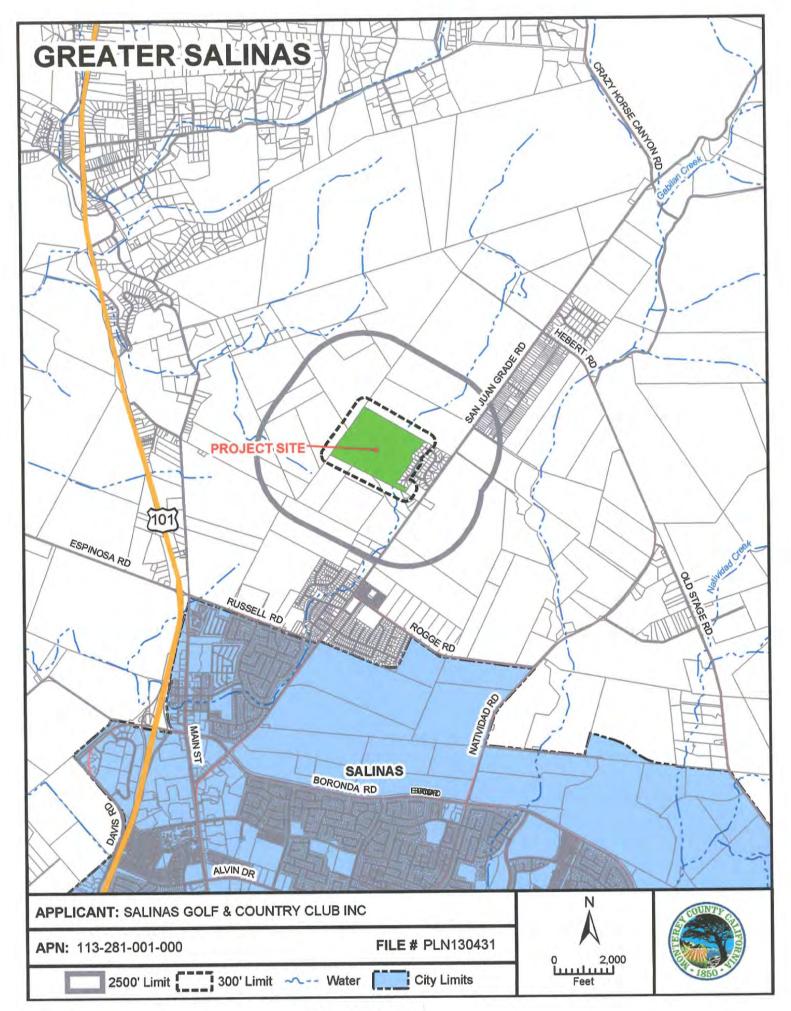
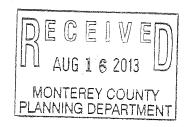


Exhibit C

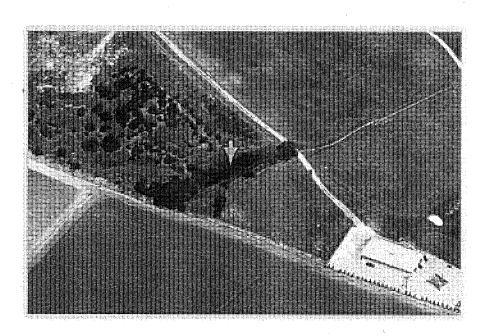
Exhibit D

ATT RF EME Compliance Report

3701549926 USID# 129226 Site No. CCU2286 Russell Rd. & Van Buren Rd 475 San Juan Grade Road Dup I Salinas, California 93906 Monterey County 36.749069; -121.638728 NAD83 monotree



EBI Project No. 62137563 June 25, 2013



Prepared for:

AT&T Mobility, LLC c/o Black & Veatch Corporation 9820 Willow Creek Road Suite 310 San Diego,CA 92131

Prepared by:



TABLE OF CONTENTS

EXEC	UTIVE SUMMARY	SECTION
1.0	SITE DESCRIPTION	3
2.0	FEDERAL COMMUNICATIONS COMMISSION (FCC) REQUIREMENTS	3
3.0	AT&T RF EXPOSURE POLICY REQUIREMENTS	5
4.0	Worst-Case Predictive Modeling	5
5.0	RECOMMENDED SIGNAGE/COMPLIANCE PLAN	7
6.0	SUMMARY AND CONCLUSIONS	8
7.0	LIMITATIONS	8

APPENDICES

Appendix A	Personnel Certifications
Appendix B	Antenna Inventory
Appendix C	RoofView® Export File
Appendix D	RoofView® Graphic
Appendix E	Compliance/Signage Pla

EXECUTIVE SUMMARY

Purpose of Report

EnviroBusiness Inc. (dba EBI Consulting) has been contracted by AT&T Mobility, LLC to conduct radio frequency electromagnetic (RF-EME) modeling for AT&T Site CCU2286 located at 475 San Juan Grade Road Dup I in Salinas, California to determine RF-EME exposure levels from proposed AT&T wireless communications equipment at this site. As described in greater detail in Section 2.0 of this report, the Federal Communications Commission (FCC) has developed Maximum Permissible Exposure (MPE) Limits for general public exposures and occupational exposures. This report summarizes the results of RF-EME modeling in relation to relevant FCC RF-EME compliance standards for limiting human exposure to RF-EME fields.

This report contains a detailed summary of the RF EME analysis for the site, including the following:

- Antenna Inventory
- Site Plan with antenna locations
- Antenna inventory with relevant parameters for theoretical modeling
- Graphical representation of theoretical MPE fields based on modeling
- Graphical representation of recommended signage and/or barriers

This document addresses the compliance of AT&T's transmitting facilities independently and in relation to all collocated facilities at the site.

Statement of Compliance

A site is considered out of compliance with FCC regulations if there are areas that exceed the FCC exposure limits <u>and</u> there are no RF hazard mitigation measures in place. Any carrier which has an installation that contributes more than 5% of the applicable MPE must participate in mitigating these RF hazards.

As presented in the sections below, based on worst-case predictive modeling, there are no modeled areas on any accessible rooftop or ground-level walking/working surface related to the proposed antennas that exceed the FCC's occupational or general public exposure limits at this site. Additionally, there are areas where workers elevated above the ground may be exposed to power densities greater than the general population and occupational limits. The worst-case emitted power density may exceed the FCC's general public limit within approximately 16.19 feet of AT&T's proposed antennas at the antenna face level. Modeling also indicated that the worst-case emitted power density may exceed the FCC's occupational limit within approximately I foot of AT&T's proposed antennas at the antenna face level. Workers and the general public should be informed about the presence and locations of antennas and their associated fields.

AT&T Recommended Signage/Compliance Plan

AT&T's RF Exposure: Responsibilities, Procedures & Guidelines document, dated September 21, 2012, requires that:

- 1. All sites must be analyzed for RF exposure compliance;
- 2. All sites must have that analysis documented; and
- 3. All sites must have any necessary signage and barriers installed.

Site compliance recommendations have been developed based upon protocols presented in AT&T's RF Exposure guidance document, dated September 21, 2012, additional guidance provided by AT&T, EBI's understanding of FCC and OSHA requirements, and common industry practice. Barrier locations have been identified (when required) based on guidance presented in AT&T's RF Exposure Policy guidance document, dated September 21, 2012. The following signage is recommended at this site:

- Green INFO I sign posted on or next to the access gate.
- Yellow CAUTION TOWER sign posted at the base of the monotree.

The signage proposed for installation at this site complies with AT&T's RF Exposure: Responsibilities, Procedures & Guidelines document and therefore complies with FCC and OSHA requirements. Barriers are not recommended on this site. More detailed information concerning site compliance recommendations is presented in Section 5.0 and Appendix E of this report.

1.0 SITE DESCRIPTION

This project involves the proposed installation of up to twelve (12) wireless telecommunication antennas on a monotree in Salinas, California. There are three Sectors (A, B, and C) proposed at the site, with four (4) proposed antennas per sector. For modeling purposes, it is assumed that there will be one (1) LTE antenna in each sector transmitting in the 700 and 1900 MHz frequency ranges, one (1) UMTS antenna in each sector transmitting in the 850 and 1900 MHz frequency ranges, one (1) LTE/UMTS antenna in each sector transmitting in the 700 (LTE) and 1900 (UMTS) MHz frequency ranges and one (1) UMTS/LTE antenna in each sector transmitting in the 850 (UMTS) and 1900 (LTE) MHz frequency ranges. The Sector A antennas will be oriented 40° from true north. The Sector B antennas will be oriented 280° from true north. The Sector C antennas will be oriented 190° from true north. The bottoms of the Sector A antennas will be 47.0 feet above the equipment shelter rooftop. The bottoms of the Sector B and C antennas will be 57.0 feet above ground level. Appendix B presents an antenna inventory for the site.

Access to this site is accomplished via a gate in the fence surrounding the tower. Workers must be elevated to antenna level to access them, so these antennas are not accessible to the general public.

2.0 FEDERAL COMMUNICATIONS COMMISSION (FCC) REQUIREMENTS

The FCC has established Maximum Permissible Exposure (MPE) limits for human exposure to Radiofrequency Electromagnetic (RF-EME) energy fields, based on exposure limits recommended by the National Council on Radiation Protection and Measurements (NCRP) and, over a wide range of frequencies, the exposure limits developed by the Institute of Electrical and Electronics Engineers, Inc. (IEEE) and adopted by the American National Standards Institute (ANSI) to replace the 1982 ANSI guidelines. Limits for localized absorption are based on recommendations of both ANSI/IEEE and NCRP.

The FCC guidelines incorporate two separate tiers of exposure limits that are based upon occupational/controlled exposure limits (for workers) and general public/uncontrolled exposure limits for members of the general public.

Occupational/controlled exposure limits apply to situations in which persons are exposed as a consequence of their employment and in which those persons who are exposed have been made fully aware of the potential for exposure and can exercise control over their exposure. Occupational/controlled exposure limits also apply where exposure is of a transient nature as a result of incidental passage through a location where exposure levels may be above general public/uncontrolled limits (see below), as long as the exposed person has been made fully aware of the potential for exposure and can exercise control over his or her exposure by leaving the area or by some other appropriate means.

General public/uncontrolled exposure limits apply to situations in which the general public may be exposed or in which persons who are exposed as a consequence of their employment may not be made fully aware of the potential for exposure or cannot exercise control over their exposure. Therefore, members of the general public would always be considered under this category when exposure is not employment-related, for example, in the case of a telecommunications tower that exposes persons in a nearby residential area.

Table I and Figure I (below), which are included within the FCC's OET Bulletin 65, summarize the MPE limits for RF emissions. These limits are designed to provide a substantial margin of safety. They vary by frequency to take into account the different types of equipment that may be in operation at a particular facility and are "time-averaged" limits to reflect different durations resulting from controlled and uncontrolled exposures.

The FCC's MPEs are measured in terms of power (mW) over a unit surface area (cm²). Known as the power density, the FCC has established an occupational MPE of 5 milliwatts per square centimeter (mW/cm²) and an uncontrolled MPE of 1 mW/cm² for equipment operating in the 1900 MHz frequency range. For the AT&T equipment operating at 850 MHz, the FCC's occupational MPE is 2.83 mW/cm² and an uncontrolled MPE of 0.57 mW/cm². For the AT&T equipment operating at 700 MHz, the FCC's occupational MPE is 2.33 mW/cm² and an uncontrolled MPE of 0.47 mW/cm². These limits are considered protective of these populations.

Та	ble I: Limits for I	Maximum Permis	sible Exposure (MPI	E)
(A) Limits for Occu	pational/Controlled	d Exposure		
Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/cm²)	Averaging Time [E]², [H]², or S (minutes)
0.3-3.0	614	1.63	(100)*	6
3.0-30	1842/f	4.89/f	(900/f ²)*	6
30-300	61.4	0.163	1.0	6
300-1,500			f/300	6
1,500-100,000			5	6
(B) Limits for Gene				
Frequency Range (MHz)	Electric Field Strength (E) (V/m)	Magnetic Field Strength (H) (A/m)	Power Density (S) (mW/cm²)	Averaging Time [E] ² , [H] ² , or S (minutes)
0.3-1.34	614	1.63	(100)*	30
1.34-30	824/f	2.19/f	(180/f²)*	30
30-300	27.5	0.073	0.2	30
300-1,500			f/1,500	30
1,500-100,000			1.0	30

f = Frequency in (MHz)

^{*} Plane-wave equivalent power density

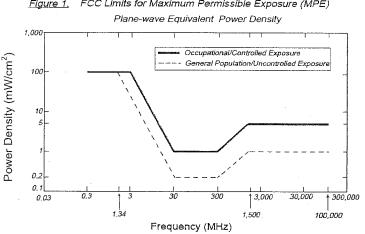


Figure 1. FCC Limits for Maximum Permissible Exposure (MPE)

Based on the above, the most restrictive thresholds for exposures of unlimited duration to RF energy for several personal wireless services are summarized below:

Personal Wireless Service	Approximate Frequency	Occupational MPE	Public MPE
Personal Communication (PCS)	1,950 MHz	5.00 mW/cm ²	1.00 mW/cm ²
Cellular Telephone	870 MHz	2.90 mW/cm ²	0.58 mW/cm ²
Specialized Mobile Radio	855 MHz	2.85 mW/cm ²	0.57 mW/cm ²
Most Restrictive Freq, Range	30-300 MHz	1.00 mW/cm ²	0.20 mW/cm ²

MPE limits are designed to provide a substantial margin of safety. These limits apply for continuous exposures and are intended to provide a prudent margin of safety for all persons, regardless of age, gender, size, or health.

Personal Communication (PCS) facilities used by AT&T in this area operate within a frequency range of 700-1900 MHz. Facilities typically consist of: 1) electronic transceivers (the radios or cabinets) connected to wired telephone lines; and 2) antennas that send the wireless signals created by the transceivers to be received by individual subscriber units (PCS telephones). Transceivers are typically connected to antennas by coaxial cables.

Because of the short wavelength of PCS services, the antennas require line-of-site paths for good propagation, and are typically installed above ground level. Antennas are constructed to concentrate energy towards the horizon, with as little energy as possible scattered towards the ground or the sky. This design, combined with the low power of PCS facilities, generally results in no possibility for exposure to approach Maximum Permissible Exposure (MPE) levels, with the exception of areas directly in front of the antennas.

3.0 AT&T RF EXPOSURE POLICY REQUIREMENTS

AT&T's RF Exposure: Responsibilities, Procedures & Guidelines document, dated September 21, 2012, requires that:

- 1. All sites must be analyzed for RF exposure compliance;
- 2. All sites must have that analysis documented; and
- 3. All sites must have any necessary signage and barriers installed.

Pursuant to this guidance, worst-case predictive modeling was performed for the site. This modeling is described below in Section 4.0. Lastly, based on the modeling and survey data, EBI has produced a Compliance Plan for this site that outlines the recommended signage and barriers. The recommended Compliance Plan for this site is described in Section 5.0.

4.0 WORST-CASE PREDICTIVE MODELING

In accordance with AT&T's RF Exposure policy, EBI performed theoretical modeling using RoofView® software to estimate the worst-case power density at the site rooftop and ground-level resulting from operation of the antennas. RoofView® is a widely-used predictive modeling program that has been developed by Richard Tell Associates to predict both near field and far field RF power density values for roof-top and tower telecommunications sites produced by vertical collinear antennas that are typically used in the cellular, PCS, paging and other communications services. The models utilize several operational specifications for different types of antennas to produce a plot of spatially-averaged power densities that can be expressed as a percentage of the applicable exposure limit.

For this report, EBI utilized antenna and power data provided by AT&T, and compared the resultant worst-case MPE levels to the FCC's occupational/controlled exposure limits outlined in OET Bulletin 65.

The assumptions used in the modeling are based upon information provided by AT&T, and information gathered from other sources. There are no other wireless carriers with equipment installed at this site.

Based on worst-case predictive modeling, there are no modeled areas on any accessible rooftop or ground-level walking/working surface related to the proposed AT&T antennas that exceed the FCC's occupational or general public exposure limits at this site. Additionally, there are areas where workers elevated above the ground may be exposed to power densities greater than the general population and occupational limits. The worst-case emitted power density may exceed the FCC's general public limit within approximately 16.19 feet of AT&T's proposed antennas at the antenna face level. Modeling also indicated that the worst-case emitted power density may exceed the FCC's occupational limit within approximately I foot of AT&T's proposed antennas at the antenna face level. Workers and the general public should be informed about the presence and locations of antennas and their associated fields. At the nearest walking/working surfaces to the AT&T antennas, the maximum power density generated by the AT&T antennas is approximately 3.50 percent of the FCC's general public limit (0.70 percent of the FCC's occupational limit). Based on worst-case predictive modeling, there are no areas at ground level related to the proposed AT&T antennas that exceed the FCC's occupational or general public exposure limits at this site. At ground level, the maximum power density generated by the AT&T antennas is approximately 3.60 percent of the FCC's general public limit (0.72 percent of the FCC's occupational limit).

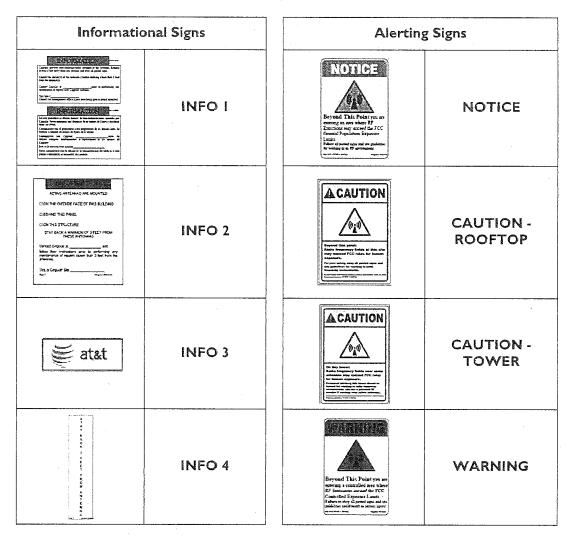
The inputs used in the modeling are summarized in the RoofView® export file presented in Appendix C. A graphical representation of the RoofView® modeling results is presented in Appendix D. It should be noted that RoofView® is not suitable for modeling microwave dish antennas; however, these units are designed for point-to-point operations at the elevations of the installed equipment rather than ground-level coverage. Based on AT&T's RF Exposure: Responsibilities, Procedures & Guidelines document, dated September 21, 2012, microwave antennas are considered compliant if they are higher than 20 feet above any accessible walking/working surface. There are no microwaves installed at this site.

5.0 RECOMMENDED SIGNAGE/COMPLIANCE PLAN

Signs are the primary means for control of access to areas where RF exposure levels may potentially exceed the MPE. As presented in the AT&T guidance document, the signs must:

- Be posted at a conspicuous point;
- Be posted at the appropriate locations;
- Be readily visible; and
- Make the reader <u>aware</u> of the potential risks <u>prior</u> to entering the affected area.

The table below presents the signs that may be used for AT&T installations.



Based upon protocols presented in AT&T's RF Exposure: Responsibilities, Procedures & Guidelines document, dated September 21, 2012, and additional guidance provided by AT&T, the following signage is recommended on the site:

Recommended Signage:

- Green INFO I sign posted on or next to the access gate.
- Yellow CAUTION TOWER sign posted at the base of the monotree.

No barriers are required for this site.. Barriers may consist of rope, chain, or fencing. Painted stripes should only be used as a last resort. If painted stripes are selected as barriers, it is recommended that the stripes and signage be illuminated. The signage and any barriers are graphically represented in the Signage Plan presented in Appendix E.

6.0 SUMMARY AND CONCLUSIONS

EBI has prepared this Radiofrequency Emissions Compliance Report for the proposed AT&T telecommunications equipment at the site located at 475 San Juan Grade Road Dup I in Salinas, California.

EBI has conducted theoretical modeling to estimate the worst-case power density from AT&T antennas to document potential MPE levels at this location and ensure that site control measures are adequate to meet FCC and OSHA requirements, as well as AT&T's corporate RF safety policies. As presented in the preceding sections, based on worst-case predictive modeling, there are no modeled exposures on any accessible rooftop or ground-level walking/working surface related to proposed equipment in the area that exceed the FCC's occupational and general public exposure limits at this site. As such, the proposed AT&T project is in compliance with FCC rules and regulations. Additionally, there are areas where workers elevated above the ground may be exposed to power densities greater than the general population and occupational limits. The worst-case emitted power density may exceed the FCC's general public limit within approximately 16.19 feet of AT&T's proposed antennas at the antenna face level. Modeling also indicated that the worst-case emitted power density may exceed the FCC's occupational limit within approximately 1 foot of AT&T's proposed antennas at the antenna face level. Workers and the general public should be informed about the presence and locations of antennas and their associated fields.

7.0 LIMITATIONS

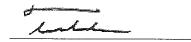
This report was prepared for the use of AT&T Mobility, LLC. It was performed in accordance with generally accepted practices of other consultants undertaking similar studies at the same time and in the same locale under like circumstances. The conclusions provided by EBI are based solely on the information provided by the client. The observations in this report are valid on the date of the investigation. Any additional information that becomes available concerning the site should be provided to EBI so that our conclusions may be revised and modified, if necessary. This report has been prepared in accordance with Standard Conditions for Engagement and authorized proposal, both of which are integral parts of this report. No other warranty, expressed or implied, is made.

Appendix A Certifications

Preparer Certification

I, Tama Troutman, state that:

- I am an employee of EnviroBusiness Inc. (d/b/a EBI Consulting), which provides RF-EME safety and compliance services to the wireless communications industry.
- I have successfully completed RF-EME safety training, and I am aware of the potential hazards from RF-EME and would be classified "occupational" under the FCC regulations.
- I am familiar with the FCC rules and regulations as well as OSHA regulations both in general and as they apply to RF-EME exposure.
- I have been trained in on the procedures outlined in AT&T's RF Exposure: Responsibilities, Procedures & Guidelines document (dated 12/09/11) and on RF-EME modeling using RoofView® modeling software.
- I have reviewed the data provided by the client and incorporated it into this Site Compliance Report such that the information contained in this report is true and accurate to the best of my knowledge.



Reviewed and Approved by:



Michael McGuire Electrical Engineer

Note that EBI's scope of work is limited to an evaluation of the Radio Frequency – Electromagnetic Energy (RF-EME) field generated by the antennas and broadcast equipment noted in this report. The engineering and design of the building and related structures, as well as the impact of the antennas and broadcast equipment on the structural integrity of the building, are specifically excluded from EBI's scope of work.

Appendix B Antenna Inventory

Antenna Number	Operator	Antenna Type	TX Freq (MHz)	ERP (Watts)	Gain (dBd)	Model	Azimuth (deg.)	Length (feet)	Horizontal Beamwidth (Deg.)	X	Υ	z	Z (Antenna Face)
ATT AI	АТ&Т	Panel	LTE 700	255	13.6	Andrew SBNH- ID6565C	40	8	71	20	34	47	0
ATT AI	AT&T	Panel	LTE 700	255	13.6	Andrew SBNH- 1D6565C	40	8	71	20	34	47	0
ATT A I	AT&T	Panel	LTE 1900	238	15.9	Andrew SBNH- ID6565C	40	8	57	20	34	47	0
ATT A1	AT&T	Panel	LTE 1900	238	15.9	Andrew SBNH- ID6565C	40	8	57	20	34	47	0
ATT A2	АТ&Т	Panel	UMTS 850	238	14.3	Andrew SBNH- 1D6565C	40	8	67	20	38	47	o
ATT A2	AT&T	Panel	UMTS 850	238	14.3	Andrew SBNH- ID6565C	40	8	67	20	38	47	0
ATT A2	AT&T	Panel	UMTS 1900	238	15.9	Andrew SBNH- ID6565C	40	8	67	20	38.	47	0
ATT A2	AT&T	Panel	UMTS 1900	238	15.9	Andrew SBNH- I D6565C	40	8	67	20	38	47	0
ATT A3	AT&T	Panel	LTE 700	255	13.6	Andrew SBNH- ID6565C	40	8	71	20	41	47	0
ATT A3	АТ&Т	Panel	LTE 700	255	13.6	Andrew SBNH- ID6565C	40	. 8	71	20	41	47	0
ATT A3	AT&T	Panel	UMTS 1900	238	15.9	Andrew SBNH- ID6565C	40	8	67	20	41	47	0
ATT A3	. AT&T	Panel	UMTS 1900	238	15.9	Andrew SBNH- ID6565C	40	8	67	20	41	47	0
ATT A4	AT&T	Panel	UMTS 850	238	14.3	Andrew SBNH- ID6565C	40	8	. 67	20	45	47	0
ATT A4	AT&T	Panel	UMTS 850	238	14.3	Andrew SBNH- ID6565C	40	8	67	20	45	47	0
ATT A4	АТ&Т	Panel	LTE 1900	164 ⁻	14.3	Andrew SBNH- ID6565C	40	8	67	20	45	47	0
ATT A4	АТ&Т	Panel	LTE 1900	164	14.3	Andrew SBNH- ID6565C	40	8	67	20	45	47	0

Antenna Number	Operator	Antenna Type	TX Freq (MHz)	ERP (Watts)	Gain (dBd)	Model	Azimuth (deg.)	Length (feet)	Horizontal Beamwidth (Deg.)	x	Y	z	Z (Antenna Face)
ATT BI	AT&T	Panel	LTE 700	255	13.6	Andrew SBNH- ID6565C	280	8	71	17	46	57	0
ATT BI	AT&T	Panel	LTE 700	255	13.6	Andrew SBNH- ID6565C	280	8	71	17	46	57	0
ATT BI	AT&T	Panel	LTE 1900	238	15.9	Andrew SBNH- ID6565C	280	8	57	17	46	57	0
ATT BI	AT&T	Panel	LTE 1900	238	15.9	Andrew SBNH- ID6565C	280	8	57	17	46	57	0
ATT B2	AT&T	Panel	UMTS 850	238	14.3	Andrew SBNH- ID6565C	280	8	67	14	44	57	0
ATT B2	AT&T	Panel	UMTS 850	238	14.3	Andrew SBNH- ID6565C	280	8	67	14	44	57	0
ATT B2	AT&T	Panel	UMTS 1900	238	15.9	Andrew SBNH- ID6565C	280	8	67	14	44	57	. 0
ATT B2	AT&T	Panel	UMTS 1900	238	15,9	Andrew SBNH- ID6565C	280	. 8	67	14	44	57	0
ATT B3	AT&T	Panel	LTE 700	255	13.6	Andrew SBNH- ID6565C	280	8	71	11	42	57	0
ATT B3	АТ&Т	Panel	LTE 700	255	13.6	Andrew SBNH- ID6565C	280	8	71	11	42	57	0
ATT B3	AT&T	Panel	UMTS 1900	238	15,9	Andrew SBNH- ID6565C	280	8	67	Ш	42	57	0
ATT B3	AT&T	Panel	UMTS 1900	238	15.9	Andrew SBNH- ID6565C	280	8	67	11	42	57	0
ATT B4	AT&T	Panel	UMTS 850	238	14.3	Andrew SBNH- ID6565C	280	8	67	7	40	57	0
ATT B4	АТ&Т	Panel	UMTS 850	238	14.3	Andrew SBNH- ID6565C	280	8	67	7	40	57	0
ATT B4	АТ&Т	Panel	LTE 1900	164	14.3	Andrew SBNH- 1D6565C	280	8	67	7	40	57	. 0
ATT B4	AT&T	Panel	LTE 1900	164	14.3	Andrew SBNH- I D6565C	280	8	67	7	40	57	0
ATT CI	AT&T	Panel	LTE 700	255	13.6	Andrew SBNH- ID6565C	190	8	.71	7	38	57	0

Antenna Number	Operator	Antenna Type	TX Freq (MHz)	ERP (Watts)	Gain (dBd)	Model	Azimuth (deg.)	Length (feet)	Horizontal Beamwidth (Deg.)	x	Y	Z	Z (Antenna Face)
ATT CI	AT&T	Panel	. LTE 700	255	13.6	Andrew SBNH- ID6565C	190	8	71	7	38	57	О
ATT CI	AT&T	Panel	LTE 1900	238	15.9	Andrew SBNH- ID6565C	190	8	57	7	38	57	0
ATT CI	AT&T	Panel	LTE 1900	238	15.9	Andrew SBNH- ID6565C	190	8	57	7	38	57	0
ATT C2	AT&T	Panel	UMTS 850	238	14.3	Andrew SBNH- ID6565C	190	8	67	11	36	57	0
ATT C2	AT&T	Panel	UMTS 850	238	14.3	Andrew SBNH- ID6565C	190	8	67	11	36	57	0
ATT C2	AT&T	Panel	UMTS 1900	238	15.9	Andrew SBNH- 1D6565C	190	8	67	11	36	57	0
ATT C2	AT&T	Panel	UMTS 1900	238	15.9	Andrew SBNH- ID6565C	190	8	67	11	36	57	0
ATT C3	AT&T	Panel	LTE 700	255	13.6	Andrew SBNH- 1D6565C	190	8	71	14	35	57	0
ATT C3	AT&T	Panel	LTE 700	255	13.6	Andrew SBNH- ID6565C	190	8	71	14	35	57	0
ATT C3	AT&T	Panel	UMTS 1900	238	15.9	Andrew SBNH- I D6565C	190	8	67	14	35	57	0
ATT C3	· AT&T	Panel	UMTS 1900	238	15.9	Andrew SBNH- ID6565C	190	8	67	14	35	57	. 0
ATT C4	AT&T	Panel	UMTS 850	238	14.3	Andrew SBNH- ID6565C	190	8	67	17	33	57	0
ATT C4	AT&T	Panel	UMTS 850	238	14.3	Andrew SBNH- ID6565C	190	8	67	17	33	57	0
ATT C4	AT&T	Panel	LTE 1900	164	14.3	Andrew SBNH- I-D6565C	190	8	67	17	33	57	0
ATT C4	АТ&Т	Panel	LTE 1900	164	14.3	Andrew SBNH- ID6565C	190	8	67	17	33	57	0

^{1.} Note there are only 4 AT&T antennas per sector at this site. For clarity, the different frequencies for each antenna are entered on different lines.

Appendix C Roofview® Export File

Map, Settings, Antenna, and Symbol Data Table .. Exported from workbook -> RoofView 4.15.xls Done on 6/13/2013 at 11:46:03 AM.

Use this format to prepare other data sets for the RoofView workbook file.

You may use as many rows in this TOP header as you wish.

The critical point are the cells in COLUMN ONE that read 'Start...' (eg. StartMapDefinition)

If used, these (4) headers are required to be spelled exactly, as one word (eg. StartMapDefinition)

The very next row will be considered the start of that data block.

The first row of the data block can be a header (as shown below), but this is optional.

When building a text file for import, Add the Map info first, then the Antenna data, followed by the symbol data: All rows above the first marker line 'Start...' will be ignored, no matter how many there are.

This area is for you use for documentation.

End of help comments.

You can place as much text here as you wish as long as you don't place it below the Start Map Definition row below the blue line.

You may insert more rows using the Insert menu.

Should you need additional lines to document your project, simply insert additional rows

by highlighting the row number adjacent to the blue line below and then clicking on the Insert menu and selecting rows.

StartMapDefinition

Roof Max Y Roof Max Y Map Max Y Map Max X Y Offset X Offset Number of envelope

100 150 120 1 \$AE\$81:\$D \$AE\$81:\$DZ\$200 20 20

StartSettingsData

Standard Method Uptime Scale Facto Low Thr Low Color Mid Thr Mid Color Hi Thr Hi Color Over Color Ap Ht Mult Ap Ht Method

2 1 1 100 1 500 4 5000 3

StartAntenn	aData	It is advisal	ole to provid	de an ID (ant	t 1) for all	antennas														
		(MHz)	Trans	Trans	Coax	Coax	Other	Input	Calc			(ft)	(ft)	(ft)		(ft)	dBd	BWdth	Uptime	ON
ID	Name	Freq	Power	Count	Len	Type	Loss	Power	Power	Mfg	Model	Х	Υ	Z	Type	Aper	Gain	Pt Dir	Profile	flag
ATT A1	LTE	700	17.9	1	100	1-5/8 LDF	1.52		11.13918	Andrew	INH-1D656!	20	34	47		8	13.6	71;85		ON*
ATT A1	LTE	700	17.9	1	100	1~5/8 LDF	1.52		11.13918	Andrew	JNH-1D656!	20	34	47		8	13.6	71;85		ON•
ATT A1	LTE	1900	10.54	1	100	1-5/8 LDF	1.52		6,107178	Andrew	JNH-1D656!	20	34	47		8	15.9	57;85		ON•
ATT A1	LTE	1900	10.54	1	100	1-5/8 LDF	1.52		6.107178	Andrew	INH-1D656!	20	34	47		8	15.9	57;85		ON•
ATT A2	UMT5	850	15.23	1	100	1-5/8 LDF	1.52		8.824699	Andrew	3NH-1D656!	20	38	47		8	14.3	67;85		ON•
ATT A2	UMTS	850	15.23	1	100	1-5/8 LDF	1.52		8.824699	Andrew	3NH-1D656!	20	38	47		8	14.3	67;85		ON•
ATT A2	UMT5	1900	10.54	1	100	1-5/8 LDF	1.52		6.107178	Andrew	JNH-1D656!	20	38	47		8	15.9	67;85		ON.
ATT A2	UMTS	1900	10.54	1	100	1-5/8 LDF	1.52		6.107178	Andrew	3NH-1D656!	20	38	47		8	15.9	67;85		ON•
ATT A3	LTE	700	17.9	1	100	1-5/8 LDF	1.52		11.13918	Andrew	3NH-1D656!	20	41	47		8	13.6	71;85		ON•
ATT A3	LTE	700	17.9	^ 1	100	1-5/8 LDF	1.52		11.13918	Andrew	3NH-1D656!	20	41	47		8	13.6	71;85		ON.
ATT A3	UMTS	1900	10.54	1	100	1-5/8 LDF	1.52		6.107178	Andrew	3NH-1D656!	20	41	47		8	15.9	67;85		ON•
ATT A3	UMT5	1900	10.54	1	100	1-5/8 LDF	1.52		6.107178	Andrew	3NH-1D656!	20	41	47		8	15.9	67;85		ON•
ATT A4	UMT5	850	15.23	1	100	1-5/8 LDF	1.52		8.824699	Andrew	3NH-1D656!	20	45	47		8	14.3	67;85		ON•
ATT A4	UMTS	850	15.23	1	100	1-5/8 LDF	1.52		8.824699	Andrew	3NH-1D656!	20	45	47		8	14.3	67;85		ON•
ATT A4	LTE	1900	10.54	1	100	1-5/8 LDF	1.52		6.107178	Andrew	3NH-1D656!	20	45	47		8	14.3	67;85		ON*
ATT A4	LTE	1900	10.54	1	100	1-5/8 LDF	1.52		6.107178	Andrew	NH-1D656!	20	45	47		8	14.3	67;85		ON•
ATT B1	LTE	700	17.9	1	100	1-5/8 LDF	1.52		11.13918	Andrew	3NH-1D656!	17	46	57		8	13.6	71;325		ON•
ATT B1	LTE	700	17.9	1	100	1-5/8 LDF	1.52		11.13918	Andrew	INH-1D656!	17	46	57		8	13.6	71;325		ON•
ATT B1	LTE	1900	10.54	1	100	1-5/8 LDF	1.52		6.107178	Andrew	NH-1D656!	17	46	57		8	15.9	57;325		ON•
ATT B1	LTE	1900	10.54	1	100	1-5/8 LDF	1.52		6.107178	Andrew	3NH-1D656!	17	46	57		8	15.9	57;325		ON•
ATT B2	UMT5	850	15.23	1	100	1-5/8 LDF	1.52		8.824699	Andrew	INH-1D656!	14	44	57		8	14.3	67;325		ON•
ATT B2	UMTS	850	15.23	. 1	100	1-5/8 LDF	1.52		8.824699	Andrew	INH-1D656!	14	44	57		8	14.3	67;325		ON•
ATT B2	UMTS	1900	10.54	1	100	1-5/8 LDF	1.52		6.107178	Andrew	JNH-1D656!	14	44	57		8	15.9	67;325		ON•
ATT B2	UMTS	1900	10.54	1	100	1-5/8 LDF	1.52		6.107178	Andrew	JNH-1D656!	14	44	57		8	15.9	67;325		ON•
ATT B3	LTE	700	17.9	1	100	1-5/8 LDF	1.52		11.13918	Andrew	INH-1D656!	11	42	57		8	13.6	71;325		ON•

List Of Area \$AE\$81:\$D.

ATT B3	LTE	700	17.9	1	100	1-5/8 LDF	1.52	11.13918	Andrew 3N	IH-1D656!	11	42	57	8	13.6	71;325	ON*
ATT B3	UMTS	1900	10.54	1	100	1-5/8 LDF	1.52	6.107178	Andrew 3N	IH-1D656!	11	42	57	8	15.9	67;325	ON•
ATT B3	UMTS	1900	10.54	1	100	1-5/8 LDF	1.52	6.107178	Andrew 3N	IH-1D656!	11	42	57	8	15.9	67;325	ON•
ATT B4	UMT5	850	15.23	1	100	1-5/8 LDF	1.52	8.824699	Andrew 3N	IH-1D656!	7	40	57	8	14.3	67;325	ON•
ATT B4	UMT5	850	15.23	1	100	1-5/8 LDF	1.52	8.824699	Andrew 3N	IH-1D656!	7	40	57	8	14.3	67;325	ON•
ATT 84	LTE	1900	10.54	1	100	1-5/8 LDF	1.52	6.107178	Andrew 3N	IH-1D6561	7	40	57	8	14.3	67;325	ON•
ATT 84	LTE	1900	10.54	1	100	1-5/8 LDF	1.52	6.107178	Andrew IN		7	40	57	8	14.3	67;325	ON•
ATT C1	LTE	700	17.9	1	100	1-5/8 LDF	1.52	11.13918	Andrew IN		7	38	57	8	13.6	71;235	ON•
ATT C1	LTE	700	17.9	1	100	1-5/8 LDF	1.52	11.13918	Andrew IN		7	. 38	57	8	13.6	71;235	ON•
ATT C1	LTE	1900	10.54	1	100	1-5/8 LDF	1.52	6.107178	Andrew 3N		7	38	57	8	15.9	57;235	ON•
ATT C1	LTE	1900	10,54	1	100	1-5/8 LDF	1.52	6.107178	Andrew 3N		7	38	57	8	15.9	57;235	ON•
ATT C2	UMTS	850	15.23	1	100	1-5/8 LDF	1.52	8.824699	Andrew 3N		11	36	57	R	14.3	67;235	ON•
ATT C2	UMTS	850	15.23	1	100	1-5/8 LDF	1.52	8.824699	Andrew IN		11	36	\$7 \$7	G.	14.3	67;235	ON•
ATT C2	UMTS	1900	10.54	1	100	1-5/8 LDF	1.52	6.107178	Andrew 3N		11	36	57	R	15,9	67;235	ON•
·ATT C2	UMTS	1900	10.54	1	100	1-5/8 LDF	1.52	6.107178	Andrew 3N		11	36	57	8	15.9	67;235	ON•
ATT C3	LTE	700	17.9	1	100	1-5/8 LDF	1.52	11.13918	Andrew 3N		14	35	57	.8	13.6	71;235	ON•
. ATT C3	LTE	700	17.9	1	100	1-5/8 LDF	1.52	11.13918	Andrew IN		14	35	57	ο.	13.6	71;235	ON•
ATT C3	UMTS	1900	10.54	1	100	1-5/8 LDF	1.52	6,107178	Andrew IN		14	35	57	0	15.9	67;235	: ON•
ATT C3	UMTS	1900	10.54	1	100	1-5/8 LDF	1.52	6.107178	Andrew IN		14	35	57	8	15.9	67;235	: ON•
ATT C4	UMTS	850	15.23	1	100	1-5/8 LDF	1.52	8.824699	Andrew 3N		17	33	57	8	14.3	67;235	ON•
ATT C4	UMTS	850	15.23	1 .	100	1-5/8 LDF	1.52	8.824699	Andrew 3N		17	33	57	8	14.3	67;235	ON•
ATT C4	LTE	1900	10.54	1	100	1-5/8 LDF	1.52	6,107178	Andrew IN		17	33	57	8	14.3		
ATT C4	LTE	1900	10.54	1	100	1-5/8 LDF	1.52	6.107178	Andrew IN		17	33	57 57	8	14.3	67;235	ON•
StartSymbol				-	200	1 5,5 001	A.J.L	0.107178	Andrew IIV	11-10030;	1/	25	١, د	0	14.3	67;235	ON•
Incommunitario del la																	

 Sym
 Map Mark Roof X
 Roof Y
 Map Label Description (notes for this table only)

 Sym
 5
 35 AC Unit
 Sample symbols

 Sym
 14
 5 Roof Access

 Sym
 45
 5 AC Unit

 Sym
 45
 20 Ladder

Appendix D Roofview ® Graphics

% of FCC Public Exposure Limit

Exposure Level ≥ 5,000

500 < Exposure Level ≤ 5000

100 < Exposure Level ≤ 500

Exposure Level ≤ 100



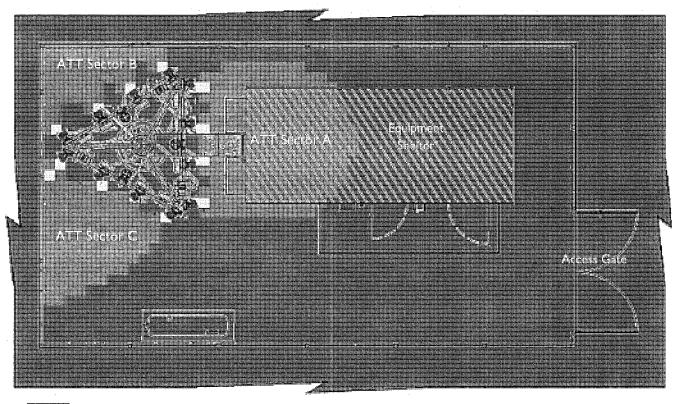


Figure 1.

Roofview: Composite Exposure Levels

Facility Operator: AT&T Mobility Site Name: Russell Rd. & Van Buren Rd AT&T Site Number: CCU2286

USID Number: 129226

EBI Consulting Report Date: 06-13-13

% of FCC Public Exposure Limit

9

Exposure Level ≥ 5,000



500 < Exposure Level ≤ 5000



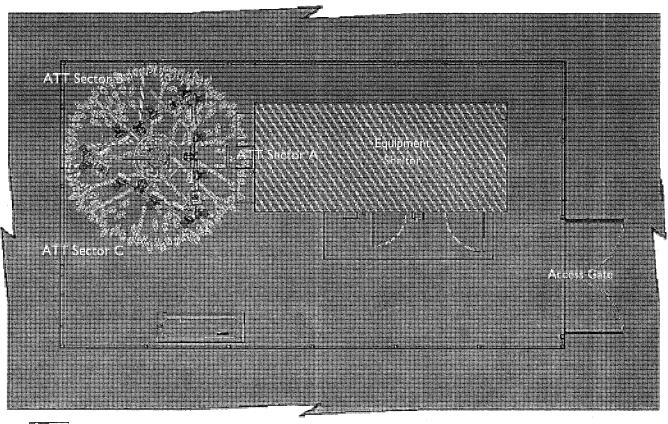
100 < Exposure Level ≤ 500



Exposure Level ≤ 100

*Ground Level Simulation





*For Clarity, Other Carrier Antennas are Not Shown.



AT&T Antennas



Other Carrier Antennas

Roofview: Composite Exposure Levels

Facility Operator: AT&T Mobility
Site Name: Russell Rd. & Van Buren Rd

AT&T Site Number: CCU2286

USID Number: 129226

Report Date: 06-13-13



% of FCC Public Exposure Limit

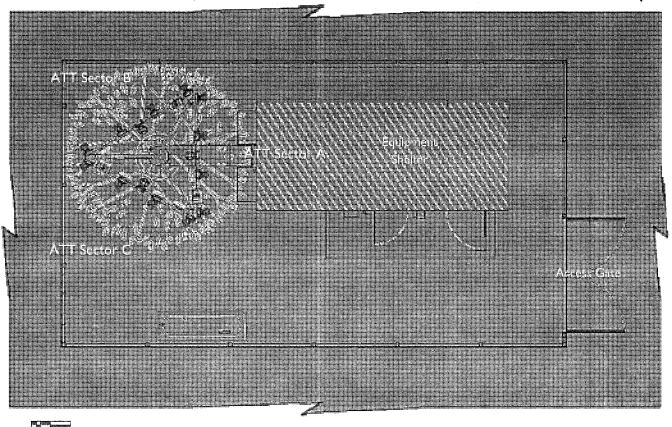


Exposure Level >5



Exposure Level ≤ 5





Note that the areas shown in brown are where AT&T antennas contribute more than 5% of the FCC's general exposure RF limit. These do not overlap any areas in front of other carrier antennas exceeding the FCC's general exposure RF limit because there are no other carriers as shown in Figure 1. Under FCC regulations, AT&T is therefore not responsible for any predicted exceedances of another carrier's antennas.

Figure 2.

Roofview: AT&T Exposure Levels

EBI Consulting

Facility Operator: AT&T Mobility

Site Name: Russell Rd. & Van Buren Rd

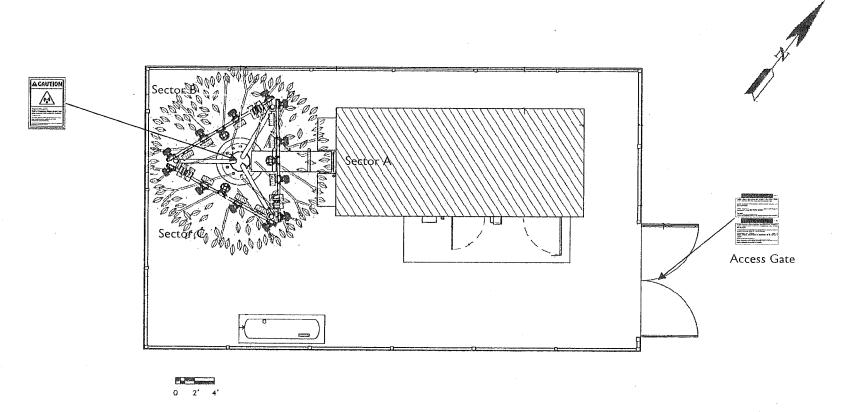
AT&T Site Number: CCU2286 USID Number: 129226

Report Date: 06-13-13



AT&T Antennas

Appendix E Compliance/Signage Plan



Sign Identifica	ign Identification Legend									
According to	Denotes AT&T Informational Sign I									
Entrange of the Control of the Contr	Denotes AT&T Informational Sign 2									
3 en elle Maria	Denotes AT&T Informational Sign 3									
:	Denotes AT&T Informational Sign 4									
A	Denotes AT& T NOTICE Sign									
Expression Control of the Control of	Denotes AT&T CAUTION Sign									
FEIRER STANE	Denotes AT&T WARNING Sign									

Compliance/Signage Plan

Facility Operator: AT&T Mobility

Site Name: Russell Rd. & Van Buren Rd

AT&T Site Number: CCU2286

USID Number: 129226

Report Date: 06-13-13





CCU2286 - Salinas GC&C

Aug 15,2013

Coverage: Existing August 15, 2013 Legend In-Building Service In-Transit Service **Outdoor Service Existing site** Proposed site miles



Coverage: Proposed

August 15, 2013

